



## **Second National Stakeholder Consultation Workshop** and Capacity Building on the National Expert SDG Tool for Energy Planning (NEXSTEP) for the SDG 7 Roadmap for Armenia

**UN Development Account project** 

"Strengthening energy policies of Countries with Special Needs to build back better from COVID-19"

> Yerevan, Armenia and online Ani Grand Hotel 65, Hanrapetutyan Street 13 May 2024

10:00-13:00 (Yerevan) / 8:00-11:00 (Geneva) / 13:00-16:00 (Bangkok)

The United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) and the United Nations Economic Commission for Europe (UNECE) are implementing jointly the UNDA project "Strengthening energy policies of Countries with Special Needs to build back better from COVID-19" (January 2022-June 2025) for eight beneficiary countries. UNECE is responsible for activities in three of them: Armenia, Kazakhstan, and Uzbekistan. The project is aimed at supporting national Armenia obligations in the framework of the SDGs implementation. The main goal of the project is to develop a roadmap to achieve Sustainable Development Goal 7 (SDG7) "Ensuring access to affordable, reliable, sustainable and modern energy sources for all."

The first National Stakeholder Consultation Workshop on the Development of an SDG7 Roadmap for the Armenia was held on 25 November 2022 in Yerevan. It presented the National Expert SDG Tool for Energy Planning (NEXSTEP), which is an integrated and innovative approach to policy decisionmaking that combines technical, economic, and socio-environmental analysis under a methodology that has been peer-reviewed by a panel of external experts. The tool supports the development of national SDG 7 roadmaps to provide policymakers with scenarios that estimate the share of different energy resources and identify the technological interventions required; economic analyses to provide insights into feasible interventions; and policy analyses to guide the development of balanced national policies.

In the course of 2023, ESCAP and UNECE, with support of the national consultant, collected data on energy intensity in industry, residential, transport and commercial sectors in Armenia. With the use of NEXSTEP, energy and emissions modelling, multiple scenario development, and economic analysis have been completed following an intensive data collection process. Key results and findings from the analysis will be discussed with stakeholders at the workshop to seek comments and suggestions and expert opinions to ensure that these findings are meaningful and aligned with Armenia's specific context. Once agreed upon, these scenarios will form the basis for the development of the SDG7 Roadmap.

## DRAFT AGENDA

9:30 – 10:00	Registration and online platform setup
10:00 – 10:20	Opening remarks  • Representative of the Ministry of Territorial Administration and Infrastructures of the Republic of Armenia (TBD)  • Mr. Michael Williamson, Chief of Section, Energy Division, UNESCAP (online)  • Mr. Oleg Dzioubinski, Regional Adviser, Sustainable Energy Division, UNECE
	Group photo
10:20 – 10:30	<ul> <li>Welcome and workshop introduction</li> <li>Mr. Oleg Dzioubinski, Regional Adviser, Sustainable Energy Division, UNECE</li> <li>Mr. Suren Shatvoryan, UNECE National Consultant for Armenia</li> </ul>
10:30 – 10:45	Introduction and Overview of the NEXSTEP Tool  • Mr. Vitaly Bekker, UNECE International Consultant (online)  • Purpose and objectives  • Benefits and uses of NEXSTEP
10:45 – 11:15	Presentation of the SDG7 Roadmap scenarios  ■ Mr. Anis Zaman, UNESCAP International Consultant (online)  □ Scenario-based results for Armenia  □ Technological options and policy measures to achieve SDG7 targets  □ Key take-away points  ■ Ms. Margalita Arabidze, Head of Energy Efficiency and Renewable Energy Policy and Sustainable Development Department, Ministry of Economy and Sustainable Development of Georgia  □ Experience with SDG7 Roadmap scenarios for Republic of Georgia
11:15 – 11:45	Coffee break
11:45 – 12:25	Training on the NEXSTEP Tool by ESCAP  • Mr. Anis Zaman, UNESCAP International Consultant  o Browsing through scenarios, indicators  o Making adjustments to scenarios and indicators  o Performing analyses and viewing results  o Maintenance
12:25 – 12:50	Discussion, Q&A: moderated by Mr. Oleg Dzioubinski  Review of the key findings  Comments and recommendations
12:50 – 13:00	Wrap-up and closing  Mr. Oleg Dzioubinski, Regional Adviser, Sustainable Energy Division, UNECE  Mr. Anis Zaman, UNESCAP International Consultant (online)