

Regional Advisory Services in support of energy efficiency in the UNECE region

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SUSTAINABLE ENERGY

WEEK 2023

BUILDING RESILIENT ENERGY SYSTEMS



UNECE

Selected Areas of Work



ECE/ENERGY/2023/4 – [Report on regional advisory services in sustainable energy](#)

- Energy Efficiency
- Energy Efficiency and Renewable Energy



Projects (XB - 3, UNDA - 1, RPTC - 1): 5

- Completed: 2
- In progress: 3

Total funding for UNECE (RPTC – SED only): ~USD 440,000

New project proposals submitted: 2

Studies (RPTC): 1 (completed)

Workshops: 6 (4 more planned in 2023)

Advisory missions: 6 (2 more planned in 2023)



1. Project: *Improving the energy efficiency of the global building supply chain industry and its products to deliver high performance buildings* (preparation phase on-going)

- Beneficiary countries: Armenia, Georgia, Kyrgyzstan, Republic of Moldova, Tajikistan, Ukraine, and Uzbekistan
- Implementing partners for the preparation phase: UNDP country offices in the beneficiary countries, UNEP, and ESCAP. UNEP-CCC, PHI, EEP, and GBA also implementing partners for the main phase



2. **Project: *Strengthening Georgia's food and energy resilience***
(joint project with UNDP, FAO, and ILO) – **completed**

3. **Project: *UN4Kharkiv: Integrated Rehabilitation of Settlements (Territories) in Ukraine with a pilot project in the City of Kharkiv*** (led by UNECE Housing and Land Management Unit) – **completed**

Energy Efficiency Project Proposals



1. Project proposal: Sustainable Financial Facility for Energy-Efficient Restoration of Ukraine (joint proposal with UNDP)

2. Project proposal: Revitalizing Education in Uzbekistan: Standard Model Schools and Ecosystem for Quality, Equity, and Sustainability (joint proposal with UNDP, UNOPS, ITU, and ILO; internally with the Environment Division)

Energy Efficiency and Renewable Energy



1. Project: *Strengthening energy policies of Countries with Special Needs to build back better from COVID-19 - on-going* (joint UNDA project led by ESCAP)

- Beneficiary countries in the UNECE region: Armenia, Kazakhstan, and Uzbekistan
 - National stakeholder consultation workshops held in Yerevan, Astana, and Tashkent in November 2022 – February 2023
 - Collection of data for developing SDG7 Roadmaps is close to completion
 - SDG7 Roadmaps under development
 - Inter-regional seminar "***Sharing lessons learned and best practices from the development of SDG 7 Roadmaps***" is planned on 8 November 2023 at the Almaty Energy Forum

Energy Efficiency and Renewable Energy



2. Project: *Green Finance Facility to improve air quality and combat climate change in North Macedonia* - on-going (joint project with UNDP and IOM and with support of EBRD)

- Improving national capacity on renewable energy (RE) and energy efficiency (EE) technologies for small and medium enterprises (SMEs) and households in North Macedonia

Energy Efficiency and Renewable Energy



- Study: *Guide for the implementation of energy efficiency measures and the valorization of renewable energy sources for public sector buildings* –completed (requested by the Government of the Republic of Moldova)

Thank you!

[UNECE Regional Advisory Services](#)

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