



ENERGY



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



Oleg Dziubinski, Regional Adviser, Sustainable Energy Division
Group of Experts on Renewable Energy, 9th session

Geneva and online, 6 October 2022

Technical Assistance in Support of Renewable Energy and Cross-sectoral Activities

ENERGY



ECE/ENERGY/2022/5 – [Report on regional advisory services in sustainable energy](#)

- Renewable Energy
- Renewable Energy and Energy Efficiency
- Carbon Neutrality, Sustainable Resource Management, and Just Transition
- Energy Transition and Women
- Cooperation within and outside UNECE

Renewable Energy

ENERGY



- Study Renewable Energy Financing and Investment in Albania, Georgia, Kazakhstan and Serbia – **completed**
- Online Training Course on Renewable Energy – **organized** jointly with MASHAV and the Arava Institute for Environmental Studies (Israel) (November – December 2021)
- Project *Addressing the compounded food and energy crisis in Ukraine through innovative technologies and adaptive agricultural practices* (joint project with FAO and UNEP) – **on-going**

Renewable Energy and Energy Efficiency

ENERGY



- Under project Global Initiative towards post-COVID-19 resurgence of the MSMEs sector (led by UNCTAD and ESCWA) – **completed**
- Guidelines and Best Practices for MSMEs in delivering energy efficient products and in providing renewable energy equipment:
 - Initial and Updated Regional reports and customized Guidelines for Georgia and North Macedonia, Albania, Armenia, Kyrgyzstan, and Republic of Moldova and regional and national training workshops

Renewable Energy and Energy Efficiency

ENERGY



- Project ***Strengthening energy policies of Countries with Special Needs to build back better from COVID-19 - on-going*** (joint UNDA project led by ESCAP)
 - Development of national SDG 7 Roadmaps
 - Identification of nationally relevant mechanisms to attract investment in the priority areas identified by the roadmaps
 - Beneficiary countries in the UNECE region: Armenia, Kazakhstan, and Uzbekistan

Energy Efficiency and Renewable Energy

ENERGY



- 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

Carbon Neutrality, Sustainable Resource Management, and Just Transition

ENERGY



- Project ***UNECE early development response: reconstruction of Ukraine – restoring connectivity and rebuilding infrastructure*** (joint with Transport, Statistics, and ECTD) - **on-going**
 - Rebuilding the energy system in Ukraine under the carbon neutrality and just transition concepts

Energy Transition and Women

ENERGY



- Study Energy Transition and Post-Covid-19 Socio-economic Recovery: Role of Women and Impact on Them
 - Case studies of Albania, Belarus, Ukraine, United Kingdom, and Uzbekistan

Cooperation within and outside UNECE

ENERGY



- Workshop on ***Sustainable Energy Policies and Implementation of National Sustainable Energy Action Plans*** (with ESCAP, online)
<https://unece.org/info/Sustainable-Energy/Regional-Advisory-Services/events/361609>
- Side event at Global South-South Development Expo 2022 ***Overcoming Challenges and Exploring Opportunities for Sustainable Energy Transition through South-South Cooperation*** (with ESCAP and ESCWA, Bangkok)
<https://unece.org/info/Sustainable-Energy/Regional-Advisory-Services/events/370052>

Cooperation within and outside UNECE (cont.)

ENERGY



- **Eleventh International Forum on Energy for Sustainable Development**
(September-November 2021, with UN Regional Commissions, UNDP, UNEP and other international organizations)
- **Twelfth International Forum on Energy for Sustainable Development**
(September-November 2022, with UN Regional Commissions, UNDP, UNEP and other international organizations)



Thank you!

<https://unece.org/sustainable-energy/regional-advisory-services>

Oleg Dzioubinski
Regional Adviser

UNECE Sustainable Energy Division
oleg.dzioubinski@un.org