



The work of the UNECE Group of Experts on Renewable Energy (GERE)

Synergies with wood energy and forests

Geneva, 24 May 2024





UNECE/FAO Joint Working Party on Forest Products Statistics, Economics and Management

45th Session

Geneva, 22–24 May 2024



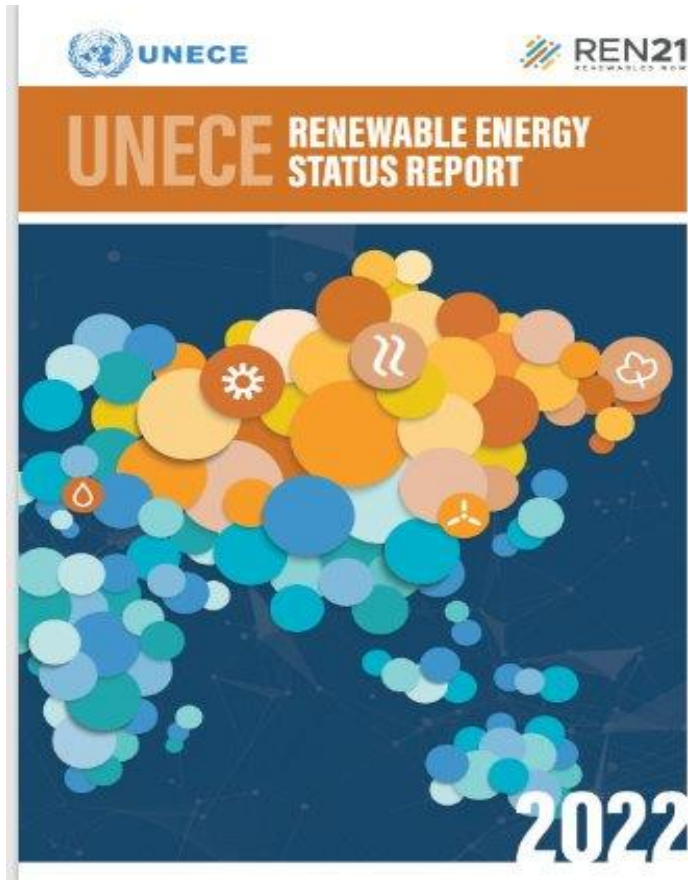
UNECE Group of Experts on Renewable Energy (GERE)



GERE started in 2014 as a subsidiary body to the UNECE Committee on Sustainable Energy with the aim to implement concrete activities to help significantly increase the uptake of renewable energy, through:

- Tracking progress in the uptake of RE in the UNECE region
- Facilitating the exchange of experiences, good practices and multi-stakeholder dialogues on how to increase the uptake of renewable energy
- Cross-cutting cooperation to strengthen integration of renewable energy in future sustainable energy systems

GERE Key Outputs



- REN21 UNECE Renewable Energy Status Report (2015, 2017, 2022)
- Other recent GERE studies:
- Towards sustainable renewable energy investment and deployment: Trade-offs and opportunities with water resources and the environment (2020)
- Study on Renewable Energy Financing and Investment in Albania, Georgia, Kazakhstan and Serbia (RPTC, 2021)
- Overview of Benefits and Challenges for Governments applying UNFC to Renewable Energy Projects and Resources (2021)
- Energy Transition and the Post-Covid-19 Socioeconomic Recovery: Role of Women and Impact on Them (Dec. 2022)

GERE Key Outputs



UNECE RE Hard Talks for Unblocking Renewable Energy Barriers to Investment:

- A uniquely formatted multi-stakeholder dialogue involving relevant Ministries and other key players, adapted to the specifications and requirements of the host country;
- Discussion guided by a practical “problem identification/solution”;
- Recommendations, prioritizing the next steps that are sent to all participants and high-level decision-makers for further action
- Georgia (2016), Ukraine (2016), Azerbaijan (2017), Kazakhstan (2018) Bosnia-Herzegovina (2018), Serbia (2019); Albania (July 2021); Georgia (October 2021); Serbia (November 2021) and Moldova (June 2022), Turkmenistan (Feb, 2024), Georgia (scheduled in June 2024)

Recent GERE activities related to bioenergy

- Project “Addressing the compounded food and energy crisis in Ukraine through innovative technologies and adaptive agricultural practices” (SDG Fund, FAO, UNECE, UNEP, March 2023)
- UNECE Study: Designing a Carbon Neutral Energy System of Ukraine: Increasing the uptake of Biofuels and Biomass in Ukraine (March 2023)
- Multistakeholder dialogue “Untapped Bioenergy Potential of Ukraine: Comprehensive View of Proper Use. Issues of Energy Security and Food Security” was organized on 31 March 2023
- Study to support energy crops along roads and highways in Ukraine (May 2023)

Possible cooperation on bioenergy

11th GERE session on 16-17 September in Geneva, within the Sustainable Energy Week (Geneva, 16-20 September 2024)



- Dedicated session on how to boost bioenergy development in the UNECE region
- Possible launch of a Task Force on Quality Biofuels Standards – In case of interest, Members of the UNECE/FAO Joint Working Party on Forest Products Statistics, Economics and Management may join the new Task Force



Thank you

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Geneva, 22–24 May 2024



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