



Report by the COMMITTEE on Sustainable Energy

Jürgen Keinhorst, Chair
Committee on Sustainable Energy

115th meeting of the Executive Committee, 5 March 2021

Sustainable energy subprogramme



Ensure access to affordable, clean energy and reduce greenhouse gas emissions and the carbon footprint of the energy sector



- **Role of the sustainable energy subprogramme:**
 - **Provide information on energy-related topics to its member States**
 - **Support member States in the development of sustainable energy strategies**
 - **Implementation of cases studies / projects**
 - **Participation in international fora**

Selected achievements 2020 (1)

➤ **Provide information to MS:**

- Global Tracking Framework policy brief
- Nexus report on Measuring and Monitoring progress towards the SDGs
- Nexus report on Smart and Sustainable Cities
- Nexus report on Natural Resource Management

➤ **Support MS in strategy development**

- Project on carbon neutrality (incl. launch of Task Force on Hydrogen)
- Update of Energy Efficiency Framework Guidelines
- Set-up of an Industrial Energy Efficiency Task Force
- Abandoned mine methane best practice guidance
- Update of United Nations Framework Classification for Resources
- Launch of development of United Nations Resource Management System

Selected achievements 2020 (2)

➤ **Case studies / projects:**

- Progress on high-performance buildings initiative
- Launch of an XB-project on “Supporting UNECE member States in the development and implementation of UNFC and UNRMS”

➤ **Strategy development**

- Strategic Review of the subprogramme
- Pathways Programme Phase 2
- XB-project on Energy Efficiency in the Building Sector

➤ **Project implementation**

- Establishment of Network of International Centres of Excellence (ICEs) on Sustainable Resource Management (EU, Russian Federation, China)
- Extension of Network of ICEs on High Performance Building Initiative
- Project on Decarbonising Transport

➤ **Participation in international fora**

- 69th ECE Commission (April)
- Energy Summit at UNGA
- 30th Committee Meeting (September)
- COP26
- International Decade for Methane Management

Issues for EXCOM Decision



EXCOM is invited to:

- **Approve the Programme of Work** of the sustainable energy subprogramme for 2021 (ECE/EX/2021/L.5 and ECE/ENERGY/2020/2)

- **To consider transmitting decisions to 69th Commission Session**
 - i. Decisions on resource management, near-term acceleration of the 2030 Agenda for Sustainable Development through action on gases and buildings, and study of the impact of subsidies as well as carbon pricing options (Section VI of E/ECE/1500)
 - ii. Draft ECOSOC Decision on the Updated United Nations Framework Classification for Resources (Section V of E/ECE/1500)
 - iii. Draft ECOSOC Decision on the Best Practice Guidance for Effective Methane Recovery and Use from Abandoned Coal Mines (Section IV of E/ECE/1500)

Thank you for your attention

Committee on Sustainable Energy

E-mail: sustainable.energy.committee@un.org

Website: <https://unece.org/sustainable-energy>