



UNECE



Report of the Chair of the Committee on Sustainable Energy

Jürgen Keinhorst

131st SESSION of EXCOM
4 DECEMBER 2023

Key achievements in 2023

- **Developed cross-thematic knowledge to produce joint papers and events on key, complex topics:** Building Resilient Energy Systems, Sustainable Hydrogen Production Pathways, Sustainable Resource Management (UNRMS/UNFC), Critical Raw Materials, Energy Connectivity, Role of Women in Energy Transition



Key achievements in 2023 (continued)

- **Organized** special events and high-level dialogues on the topics of **building resilient energy systems, critical raw materials, climate finance, energy connectivity and digitalization of energy systems.**
- **Delivered 3rd Almaty Energy Forum based on the strategic partnership of UN Agencies** (UNECE, UNESCAP and UNDP) to help countries design and build resilient energy systems, and accelerate energy transition in Central Asia.
- **Set up**, in cooperation with EMBER, an **online bi-monthly series *Methane Mondays*** providing a **platform for a multistakeholder dialogue on matters related to mitigation of methane emissions along the coal value chain**



3rd Almaty Energy Forum
6 – 8 November 2023



Major activities planned in 2024

- Develop the **Platform on Resilient Energy Systems** based on cross-agency efforts and an AI-powered real-time interactive tool



- Assist countries in their efforts to **cut and manage their methane emissions** across the coal and natural gas value chains and organize the **Global Methane Forum 2024**



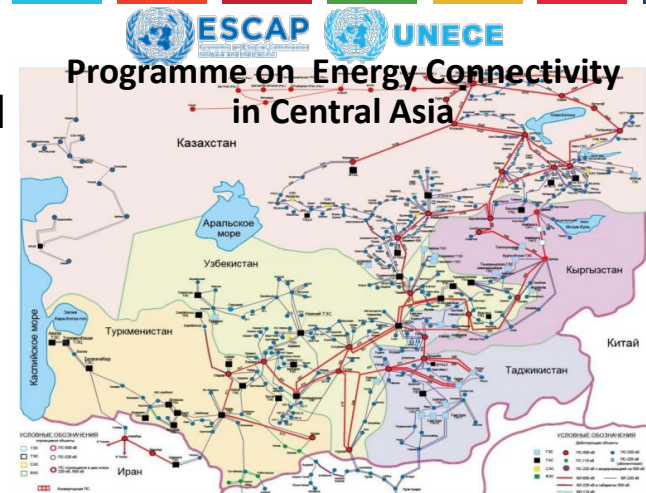
- Supporting countries to **implement UNFC and UNRMS** and deliver the **2024 Resource Management Week**.



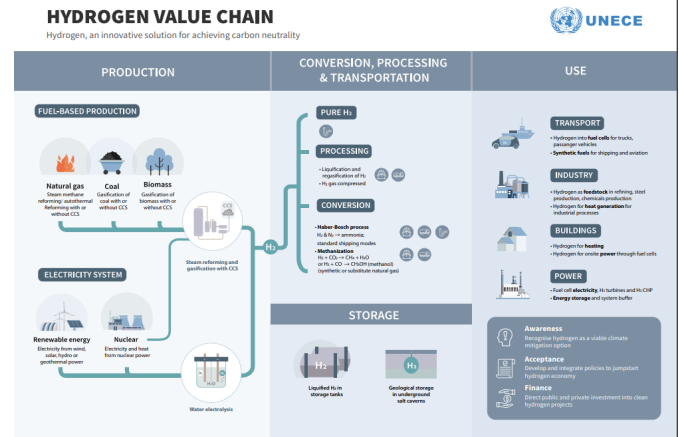
UNECE RESOURCE MANAGEMENT WEEK 2024
ASSURING SUSTAINABILITY IN RESOURCE MANAGEMENT
 22 - 26 APRIL 2024 | PALAIS DES NATIONS | GENEVA

Major activities planned in 2024 (continued)

- Help countries scale renewable energy capacity and enhance **energy connectivity in Central Asia**. At SPECA meeting in Baku, UNECE and ESCAP have launched a joint programme on energy connectivity in Central Asia.



- Support the **development of a hydrogen ecosystem** across the UNECE region. UNECE Task Force on Hydrogen is looking into UNFC and UNRMS application to hydrogen projects.



- Encourage countries to enhance **systemic energy efficiencies** and promote **digitalization in energy** through a series of workshops and policy dialogues

Major activities planned in 2024 (continued)




“Provisional calendar of meetings of the sustainable energy subprogramme for 2024” (ECE/ENERGY/2023/2)

3 important weeks in 2024 in Geneva:

- **18-21 March 2024** – GEG, CMMJT and Global Methane Forum
- **22-26 April 2024** – Resource Management Week
- **16-20 September 2024** – Sustainable Energy Week: GERE, GEEE, EGCES, CSE

United Nations ECE/ENERGY/2023/2

 **Economic and Social Council** Distr.: General
28 June 2023
Original: English

Economic Commission for Europe
Committee on Sustainable Energy

Thirty-second session
Geneva, 13-15 September 2023
Item 9 (b) of the provisional agenda
Looking ahead: Future work of the Committee on Sustainable Energy:
Approval of documents

Provisional calendar of meetings of the sustainable energy subprogramme for 2024

Note by the secretariat

The Committee on Sustainable Energy is invited to approve the provisional calendar of meetings for 2024.

1. Group of Experts on Coal Mine Methane and Just Transition, nineteenth session, within the framework of the Global Methane Forum, 18-19 March 2024, Geneva.
2. Group of Experts on Gas, eleventh session, within the framework of the Global Methane Forum, 20-21 March 2024, Geneva.
3. Expert Group on Resource Management, fifteenth session, within the framework of the United Nations Economic Commission for Europe Resource Management Week 2024, 22-26 April 2024, Geneva.
4. Group of Experts on Cleaner Electricity Systems, twentieth session, within the framework of the Sustainable Energy Week, 16-17 September 2024, Geneva.
5. Group of Experts on Energy Efficiency, eleventh session, within the framework of the Sustainable Energy Week, 16-17 September 2024, Geneva.
6. Group of Experts on Renewable Energy, eleventh session, within the framework of the Sustainable Energy Week, 16-17 September 2024, Geneva.
7. Committee on Sustainable Energy, thirty-third session, 18-20 September 2024, Geneva.

Note: Meetings may be organized outside Geneva if requested by member States.

Follow-up to the 70th Commission Session



Request for support by UNECE member States in preparation for the 5th Committee of the General Assembly in New York

ECOSOC Resolution E/RES/2023/20 on Economic Commission for Europe Decision I (70): “Request to strengthen the role of the secretariat of the Economic Commission of Europe in supporting member States in building resilient energy systems and modernizing resource management systems”

Intersectoral activities



Committee on Sustainable Energy is strongly cooperating with the following subsidiary bodies of the Commission:

- **Committee on Environmental Policy and Water Convention** on water-energy nexus activities
- **Committee on Inland Transport** and the Working Party 5 on Transport Trends and Economics on advancing of electric mobility in the ECE region
- **Committee on Innovation, Competitiveness and Private-Public Partnerships** on innovative low- and zero-carbon technologies for resilient and carbon neutral energy systems and private-public climate financing
- **Committee on Urban Development, Housing and Land Management** on coordination of the Joint Task Force on Energy Efficiency Standards in Building



For more information:

Committee on Sustainable Energy

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

Thank you!



BUILDING RESILIENT ENERGY SYSTEMS



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Decisions on matters relating to the Committee on Sustainable Energy



- (a) The programme of work of the sustainable energy subprogramme for 2024, as contained in document ECE/ENERGY/2023/1;
- (b) The work plans and the renewal of the mandates of the Group of Experts on Cleaner Electricity Systems, the Group of Experts on Coal Mine Methane and Just Transition, the Group of Experts on Energy Efficiency, the Group of Experts on Gas and the Group of Experts on Renewable Energy for the period 2024–2025 with the possibility of extension, as contained in document ECE/ENERGY/149;
- (c) The work plan of the Expert Group on Resource Management for the period 2024–2025, as contained in document ECE/ENERGY/149; and
- (d) The extension of the mandate of the Joint Task Force on Energy Efficiency Standards in Buildings for 2024–2025 and its terms of reference, as contained in the annex to document ECE/ENERGY/2023/10