

11-15 SEPTEMBER 2023 | PALAIS DES NATIONS | GENEVA











32nd Session of the Committee on Sustainable Energy

13 September 2023 Morning Session 10:00 – 13:00

PLEASE STANDBY SESSION WILL START AT 10:00 CEST









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32nd Session of the Committee on Sustainable Energy

13-15 September 2023 | Geneva

Welcome

Mr. Juergen Keinhorst,

Chairperson, Committee on Sustainable Energy

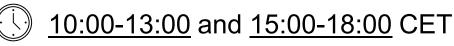
SUSTAINABLE ENERGY WEEK 2023 BUILDING RESILIENT ENERGY SYSTEMS



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Housekeeping

Ms. Iva Brkic Secretary, Committee on Sustainable Energy



Meeting is recorded

Presentations will be posted (subject to approval by speakers)

- You can choose your prefered interpretation language
- Raise Hand
- Raise the hand to request the floor
- Ēġ
- Draft report: <u>https://unece.org/sustainable-energy/events/32nd-session-committee-</u> <u>sustainable-energy</u>
- - Amended Work Plan 2024-2025 of the Group of Experts on Gas: <u>https://unece.org/sed/documents/2023/09/working-documents/amended-work-plan-group-experts-gas-12-september-1700</u>

Adoption of the agenda

SUSTAINABLE ENERGY WEEK 2023 BUILDING RESILIENT ENERGY SYSTEMS



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Monday, 11 Sept, GERE	Tuesday, 12 Sept, GERE	Wednesday, 13 Sept, CSE	Thursday, 14 Sept, CSE	Friday, 15 Sept, CSE
Renewable Energy	Low and Zero-carbon	Launch of the UNECE	Energy Connectivity -	Priorities of the
Capacity Scale-up Status of renewable energy: Review of the implementation of the 2030 Agenda for Sustainable Development and SDG7	Technology Interplay Improving the UNECE region's understanding about effective business models based on low- and zero-carbon technologies interplay	Platform on Resilient Energy Systems Context and mandate, objective and unique value proposition, next steps and financing of the activities	Technology Interplay and Regional Cooperation Assisting countries in building resilient energy systems through sharing resources and developing regional connected energy infrastructure	Committee Identifying new areas of wor and project pipeline in preparation for CSE-33 2024: - Methane Management (GMF) - Just transition
Action for accelerated progress: Exchange of experiences on how to increase the uptake of renewable energy. Country Case Studies from South-East and Eastern Europe, the Caucasus and Central Asia	Examples of breakthrough low- and zero-carbon technologies in the horizon and how they can contribute to substantially increase the renewable energy uptake Future areas of work of the UNECE Group of Experts on Renewable Energy (GERE)	Securing access to critical raw materials Applying UNFC and UNRMS across the region to unlock access and develop resources sustainably	Systemic efficiencies and digitalization of energy Accelerating the deployment of energy efficiency measures across buildings, industry, transport sectors while embracing digitalization	Identifying key messages and developing communication and outreach strategy for international events - GA and UN SDG Summit - Ministerial Asia Pacific - Almaty Energy Forum - SPECA - COP28

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Adoption of the agenda

Documentation: ECE/ENERGY/148 - Annotated provisional agenda for the thirty-second session

Mr. Juergen Keinhorst, Chairperson, Committee on Sustainable Energy

Provisional agenda:

- 1. Opening and adoption of the agenda.
- 2. High-level segment: Building resilient energy systems in the United Nations Economic Commission for Europe region Launch of the United Nations Economic Commission for Europe Platform on Resilient Energy Systems.
- 3. Delivering on sustainable energy: subprogramme accomplishments since the 31st session of the Committee on Sustainable Energy.
- 4. Securing access to critical raw materials in the United Nations Economic Commission for Europe region: challenges and opportunities.
- 5. Enhancing energy connectivity through technology interplay and regional cooperation in the United Nations Economic Commission for Europe region.
- 6. Promoting systemic efficiencies and digitalization in the United Nations Economic Commission for Europe region.
- 7. Follow up on the seventieth session of the Economic Commission for Europe.
- 8. Technical assistance, regional outreach and collaboration activities: (a) Regional advisory services and collaboration activities; (b) Extrabudgetary and United Nations Development Account projects.
- 9. Looking ahead: Future work of the Committee on Sustainable Energy: (a) Review of subprogramme performance and planning; (b) Approval of documents.
- 10. Election of officers.
- 11. Any other business.
- 12. Adoption of the report and close of the meeting.



2. High-level segment:

Building resilient energy systems in the United Nations Economic Commission for Europe region - Launch of the United Nations Economic Commission for Europe Platform on Resilient Energy Systems



Introductory Remarks

Remarks by Tatiana Molcean, Executive Secretary, UNECE

Remarks by Lubna Qassim, Deputy Permanent Representative, Permanent Mission of UAE to the United Nations, COP28 Presidency



Setting the Scene -Launch of the Platform on Resilient Energy Systems

Platform presentation by **Dario Liguti**, Director, Sustainable Energy Division, UNECE



High-level segment on Resilient Energy Systems

Remarks by Elena Manaenkova, Deputy Secretary General of WMO

Remarks by **Cristina Avornic**, Deputy Permanent Representative and Chargée d'affaires a.i. at the Permanent Mission of the Republic of Moldova to the United Nations Office and other international organizations in Geneva

Remarks by **Yaroslav Demchenkov**, Deputy Minister, Ministry of Energy Ukraine (pre-recorded)

Remarks by **Romeo Mikautadze**, First Deputy Minister of Economy and Sustainable Development of Georgia

Remarks by **Joan Groizard**, Director General, Institute for Diversification and Energy Efficiency (IDAE), Spain



Roundtable: Platform on Resilient Energy Systems as a gamechanging tool for informed decision-making

Moderator: Dario Liguti, Director, Sustainable Energy Division, UNECE

Demo presentation by **Prof. Dr. Markus Leippold**, SFI Senior Chair, University of Zurich and Swiss Finance Institute (SFI)

Panel I (international organizations)

- Roberta Boscolo, Climate and Energy Lead, World Meteorological Organization (WMO)
- **Sylvie Goyet**, Deputy Coordinator, Head Environmental Activities, Organization for Security and Cooperation in Europe (OSCE)
- Jinsun Lim, Energy and Environmental Policy Analyst, International Energy Agency (IEA)
- Preetam Maloor, Head of the Emerging Technologies Division, International Telecommunication Union (ITU)
- Brianna Lazerwitz, Energy Economist, International Atomic Energy Agency (IAEA)
- Silvia Martinez Romero, Lead Energy Specialist, World Bank

Panel I (international organizations)

What is the mandate of international organizations in the field of energy systems resilience?

- Why do we need to mainstream energy systems resilience and system-thinking concepts among our stakeholders?
- How to understand and manage the complexity and trade-offs behind the decision-making in energy sector?
- From knowledge repository to predictive analytics in early warning systems: how could Platform evolve over time?



Roundtable: Platform on Resilient Energy Systems as a gamechanging tool for informed decision-making

Moderator: Dario Liguti, Director, Sustainable Energy Division, UNECE

Panel II (Chairs of the Committee Subsidiary Bodies)

- Raymond C. Pilcher, Chair of Group of Experts on Coal Mine Methane and Just Transition
- Francisco de la Flor Garcia, Chair of Group of Experts on Gas (Video)
- Stefan M. Buettner, Chair of Group of Experts on Energy Efficiency
- Karen Hanghøj, Chair of Expert Group on Resource Management
- Kostiantyn Gura, Chair of Group of Experts on Renewable Energy
- Jim Robb, Chair of Group of Experts on Cleaner Electricity Systems

Discussion and Next Steps

Panel II (Chairs of the Committee Subsidiary Bodies)



- How do workplans of particular Groups of Experts contribute to the Platform?
- How could the Platform benefit from the work of Groups of Experts?
- How will the Platform facilitate and enhance the collaboration across Groups of Experts?



Day 1 Morning Session Conclusions and Recommendations

Documentation: DRAFT CSE-32/2023/INF.1 - Conclusions and Recommendations of the Committee on Sustainable Energy at its 32nd session



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13 September 2023

THANK YOU!

The session will continue today at **15:00 CEST**