

UNECE Energy Week 2020

Opening Session
22 September 2020

Featuring UNECE Groups of
Experts on Coal Mine Methane, on
Energy Efficiency, on Gas, on
Renewable Energy and on
Resource Management

**PLEASE STANDBY
FOR SESSION TO
START**

**Please mute your
microphone**



Geneva & Virtual, 22-25 September 2020

UNECE Energy Week 2020

Opening Session
22 September 2020

Welcome

Scott FOSTER
Director, UNECE Sustainable
Energy Division



UNECE

Geneva & Virtual, 22-25 September 2020

UNECE Energy Week 2020

Opening Session
22 September 2020

Featuring UNECE Groups of Experts on **Coal Mine Methane**, on **Energy Efficiency**, on **Gas**, on **Renewable Energy** and on **Resource Management**

**Introductory Remarks by
Mr. Raymond PILCHER, Chair,
Group of Experts on Coal Mine
Methane**



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Geneva & Virtual, 22-25 September 2020



15th Session Group of Experts on Coal Mine Methane (CMM-15)

Opening Session
22 September 2020



Agenda item 1: Adoption of Agenda

ECE/ENERGY/GE.4/2020/1

Provisional agenda



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1. Adoption of the agenda.
2. Election of officers.
3. Opening remarks.
4. Report on implementation of the 2020-2021 work plan.
5. Future of the Group of Experts on Coal Mine Methane.
6. 10th joint meeting of the GoE on CMM and the GMI Coal Subcommittee
7. Preparations for the sixteenth session of the Group of Experts.
8. Any other business.
9. Adoption of conclusions and recommendations.
10. Adoption of the report and close of the meeting.

1. Утверждение повестки дня.
2. Выборы должностных лиц.
3. Вступительное слово.
4. Отчет о выполнении плана работы на 2020-2021 годы.
5. Будущее Группы экспертов по шахтному метану.
6. Десятое совместное совещание Группы экспертов по шахтному метану и Угольного подкомитета Глобальной метановой инициативы
7. Подготовка к шестнадцатой сессии Группы экспертов.
8. Другие вопросы.
9. Принятие выводов и рекомендаций.
10. Утверждение отчета и закрытие совещания.

Documentation



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Official

- ECE/ENERGY/GE.4/2020/1 **Annotated provisional agenda for fifteenth session**

Room Document

- CMM-15/2020/INF.1 **Draft Conclusions and Recommendations**

Available here:

<https://www.unece.org/index.php?id=53263>

Item 2: Election of Officers



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Vice-Chair:

- Ms. Volha Roshchanka (United States of America)

Comments and suggestions



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Please provide your comments to any of
the draft Conclusions and
Recommendations

**CMM-15/2020/INF.1 - Draft conclusions
and recommendations**

before noon on 24 September to:
cmm.energy@un.org

Item 2: Opening Remarks



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Mr. Raymond C. Pilcher, Chair
Group of Experts on Coal Mine Methane



Thank you

**Fifteenth Session
Group of Experts on Coal Mine Methane
Opening Session 22 September 2020**

CMM-15, Geneva & Virtual, 22-25 September 2020



7th Session Group of Experts on Renewable Energy (GERE-7)

Opening Session
22 September 2020



GERE-7, Geneva & Virtual, 22-25 September 2020



Agenda item 1: Adoption of Agenda ECE/ENERGY/GE.7/2020/1

Provisional agenda



UNECE

1. Adoption of agenda
2. Election of officers
3. Understanding renewable energy resource projects, portfolios and investments – applying UNFC
4. Joint Task Force on Energy Efficiency Standards in Buildings –role of renewable energy in high performance buildings
5. Guidelines and best practices for MSMEs in delivering energy-efficient products and in providing RE equipment in post-COVID-19 recovery phase
6. Achieving carbon neutrality on pathway to sustainable energy
7. Decarbonization that harnesses synergies between RE (electricity & gas) while using gas infrastructure as backbone of a low-carbon energy system
8. GERE Work Plan for 2020-2021
9. Other Business
10. Dates of next meeting
11. Adoption of C&Rs
12. Adoption of report and close of meeting

Documentation



Official

- ECE/ENERGY/GE.7/2020/1 **Annotated provisional agenda for seventh session**

Room Document

- GERE-7/2020/INF.1 **Draft Conclusions and Recommendations**

Available here:

<https://www.unece.org/index.php?id=54639>

Overview and format of GERE-7



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22 September: Welcome and adoption of agenda

22 September: Special Sessions with **Group of Experts on Energy Efficiency:**

“Role of RE in high performance buildings” and
“Guidelines & best practices for MSMEs in delivering energy-efficient products and in providing RE equipment in post-COVID-19 recovery phase”

23 September (10-midday): Special Session with **Expert Group on Resource Management** “Overcoming barriers to scaling up renewable energy”

23 September (2-4pm): Special Session with **Group of Experts on Gas**
“Decarbonization and synergies between RE (electricity and gas) using gas infrastructure as backbone of low-carbon energy system”

25 September: Administrative issues and meeting report

GERE-7 – renewable energy enabling collaboration and cooperation with other groups of experts

Challenges



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- **Programme support:** Effective 1 July 2020, no UNECE Programme Manager assigned to GERE due to liquidity crisis in United Nations. Anticipated this will continue to end-December 2020 or longer
- **GERE Work Plan:** Negative implications for delivery of GERE Work Plan for 2020-2021

Item 2: Election of Officers



UNECE

Chair: ■ Mr. Kostiantyn Gura (Ukraine)

Vice-Chairs:

- Mr. Adrian Bylyku (Albania), ■ Ms. Victoria Keshishyan (Armenia),
- Mr. Andrei Miniankou (Belarus), ■ Mr. Admir Softić (Bosnia and Herzegovina), ■ Ms. Margalita Arabidze (Georgia),
- Mr. Tibor Fischer (Germany), ■ Ms. Ainur Sospanova (Kazakhstan),
- Mr. Georgy Ermolenko (Russian Federation),
- Mr. Miloš Banjac (Serbia), ■ Mr. Paolo Frankl (IEA),
- Mr. Gurbuz Gonul (IRENA), ■ Ms. Rana Adib (REN21), and
- Ms. Michela Morese (FAO/Global Bioenergy Partnership)

Elections will be held on Friday 25 September (approx 11.40 hrs)

Comments and suggestions



UNEP

Please provide your comments to any of
the draft Conclusions and
Recommendations

**GERE-7/2020/INF.1 - Draft conclusions
and recommendations**

before noon on 24 September to:
reserves.energy@un.org

Adoption of Agenda



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- Noting that its seventh session was held under unprecedented circumstances caused by COVID-19 in a different format and in collaboration with the Groups of Experts on Energy Efficiency, on Gas, and on Resource Management during the period 22-25 September, the Group of Experts on Renewable Energy adopted its agenda (**ECE/ENERGY/GE.7/2020/1**)



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Thank you

**Seventh Session
Group of Experts on Renewable Energy
Opening Session 22 September 2020**

GERE-7, Geneva & Virtual, 22-25 September 2020



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11th Annual Meeting of the Expert Group on Resource Management

Opening Session

11th Session of the Expert Group
on Resource Management
22 - 25 September 2020



Opening Session 22 September 2020



Agenda item 1: Adoption of Agenda ECE/ENERGY/GE.3/2020/1

Provisional agenda (1/3)



UNECE

1. Adoption of agenda.
2. Election of officers.
3. Opening remarks.
4. Workshop on role of resource management in attaining SDGs
5. Activities and priorities of Committee on Sustainable Energy and matters for consideration by Expert Group.
6. UN Economic and Social Council Decision 2004/233.
7. UNFC and UNRMS guidelines and best practices for the delivery of SDGs and support to Food-Water-Energy Nexus.
8. Pathways to Sustainable Energy.

Provisional agenda (2/3)



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9. Development, maintenance and implementation of UNFC and UNRMS:

- (a) Revision of UNFC
- (b) Development of UNRMS
- (c) Minerals
- (d) Petroleum
- (e) Renewable energy resources
- (f) Nuclear fuel resources
- (g) Injection projects
- (h) Anthropogenic resources
- (i) Groundwater resources
- (j) Commercial aspects and financial reporting
- (k) Competent Person and evaluator qualifications
- (l) Other potential applications

Provisional agenda (3/3)



UNEP

10. Accommodating social and environmental considerations in UNFC and UNRMS
11. Application of UNFC in different geographical contexts.
12. International Centres of Excellence on Sustainable Resource Management and extrabudgetary projects for implementation of UNFC
13. Women and diversity in resource management.
14. Education and outreach.
15. Cooperation with other organizations and entities.
16. Work plan for 2018-2019 and for 2020-2021.
17. Other business.
18. Adoption of conclusions and recommendations.
19. Adoption of report and close of meeting.

Official Documentation (1/3)



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- ECE/ENERGY/GE.3/2020/1 - **Annotated provisional agenda for eleventh session**
- ECE/ENERGY/GE.3/2020/2 – **Meeting report**
- ECE/ENERGY/GE.3/2020/3 - **Principles of Resource Classification**
- ECE/ENERGY/GE.3/2020/4 (English only) **UNRMS Concept note: Objectives, requirements, outline and way forward**
- ECE/ENERGY/GE.3/2020/5 - **UNFC Applied to Commercial Assessments – Update**

Official Documentation (2/3)



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- [ECE/ENERGY/GE.3/2020/6](#) - **Integrated life cycle management of nuclear fuel resources for sustainable energy: A concept note (English only)**
- [ECE/ENERGY/GE.3/2020/7](#) - **Use of UNFC & UNRMS for sustainable development: Global values, regional circumstances, priorities and needs for resource management in age of big data & AI**
- [ECE/ENERGY/GE.3/2020/8](#) - **Case Study on Bridging from National Standard of the People's Republic of China Classification for Petroleum Resources/Reserves (GB/T 19492-2004) to UNFC: Gas Field A**
- [ECE/ENERGY/GE.3/2020/9](#) - **Case Studies on Bridging from National Standard of the People's Republic of China Classification for Resources/Reserves of Solid Fuels and Mineral Commodities (GB/T 17766-1999) to UNFC**

Official Documentation (3/3)



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- ECE/ENERGY/GE.3/2020/10 - **UNFC Case Studies from Finland/Estland, Sweden and Norway - Nordkalk limestone and Forsand sand and gravel mines** (English only)
- ECE/ENERGY/2020/10 - **Pathways to Sustainable Energy – Policy recommendations from the Expert Group on Resource Management**

Available here:

<https://www.unece.org/index.php?id=52488>

Room Documents



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- EGRM-11/2020/INF.1 - **Draft conclusions & recommendations**
- EGRM-11/2020/INF.2 – **Revised ECOSOC Decision re UNFC**
- EGRM-11/2020/INF.3 - **Criteria for ICE-SRM Designation and Terms of Reference for ICE-SRM**
- EGRM-11/2020/INF.5 - **Draft Report: Application of UNFC and UNRMS: The Role of Nuclear Energy in Sustainable Development - Entry Pathways**
- EGRM-11/2020/INF.6 - **Technical Advisory Group Annual Report**

Available here: <https://www.unece.org/index.php?id=52488>

Comments and suggestions



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Please provide your comments to any of the documents, especially **EGRM-11/2020/INF.1 - Draft conclusions and recommendations** before noon on 24 September to reserves.energy@un.org

Election of Officers



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Proposal

- To extend the term of current Bureau to close of twelfth session in 2021 and to elect the new nominations for the position of Vice-Chairs, namely **Mr. Viktor Babashev (Kazakhstan)** and **Mr. JU Jianhu (the People's Republic of China)**, to the Bureau with immediate effect
- **Elections will be held on Friday 25 September at around 11am**

Adoption of Agenda



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- The Expert Group on Resource Management noted that the unprecedented circumstances caused by the COVID-19 pandemic had resulted in the eleventh session being postponed to 22-25 September and in a different and reduced format in collaboration with the Group of Experts on Renewable Energy.
- The Expert Group decided to postpone discussions on agenda items 4 and 15 to the twelfth session and adopted its agenda (ECE/ENERGY/GE.3/2020/1).

General Remarks



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- EGRM continues to deliver at pace and scale
- Active Bureau and 17+ sub-groups
- Focus on UNFC and UNRMS development, implementation and promotion. Time to update ECOSOC Decision on UNFC?
- ICE-SRMs – good progress. EGRM oversight / governance key
- EC-funded 4-year Extrabudgetary Project (2 million Euros): “Supporting UNECE in development and implementation of UNFC and UNRMS” (2020-2024)
- EGRM webinars – focus on minerals, petroleum, UNRMS
- Women in Resource Management



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Thank you

**11th Session of the Expert Group
on Resource Management
22 - 25 September 2020**



Opening Session 22 September 2020



7th Session Group of Experts on Gas (GEG-7)

Opening Session
22 September 2020





Agenda item 1: Adoption of Agenda

ECE/ENERGY/GE.8/2020/1

Provisional agenda



UNECE

1. Adoption of the agenda.
2. Opening remarks.
3. Election of officers.
4. Activities and priorities of the United Nations Economic Commission for Europe and its Executive Committee.
5. Gas and the Sustainable Development Goals.
6. Decarbonization.
7. Gas value chain: gas for transport and other end-uses.
8. Update on activities in United Nations Economic Commission for Europe member States, the gas industry and organizations (tour de table).
9. Update on implementation of the work plan for 2018-2019 and the work plan for 2020-2021.
10. Presentation of results and recommendations of the project “Pathways to Sustainable Energy”.
11. Preparations for the eighth session of the Group of Experts on Gas.
12. Any other business.
13. Adoption of conclusions and recommendations.
14. Adoption of the report and close of the meeting.

Item 2: Election of Officers



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Nominations received

Chair: Mr. Francisco de la Flor Garcia (Spain)

Vice-Chairs:

Mr. Florian Marko (Austria)

Mr. Matin Talishly (Azerbaijan)

Mr. Boris Maksijan (Croatia)

Mr. Uwe Wetzel (Germany)

Mr. Torstein Indrebø (Norway)

Mr. Dmitriy Shvedov (Russian Federation)

Ms. Denise Mulholland (United States)

Mr. Luis Bertran (International Gas Union)

Elections will be held on Friday 25 September (approx. 10.25 hrs)



Thank you

Seventh Session
Group of Experts on Gas

Opening Session 22 September 2020

GEG-7, Geneva & Virtual, 22-25 September 2020



Group of Experts on Energy Efficiency

Seventh session



22 and 25 September 2020

Agenda item 1

Adoption of the Agenda



Documentation:

ECE/ENERGY/GE.6/2020/1 – Annotated provisional agenda

Mr. Aleksandar DUKOVSKI

Chair of the Group of Experts on Energy Efficiency

1. Adoption of the agenda
2. Election of officers
3. Task Force on Industrial Energy Efficiency
4. Joint Task Force on Energy Efficiency Standards in Buildings
5. Regulatory and policy dialogue addressing barriers to improve energy efficiency
6. Guidelines and best practices for micro-, small and medium enterprises in delivering energy-efficient products and in providing renewable energy equipment in the post-COVID-19 recovery phase
7. Other business
8. Dates of the next meeting
9. Adoption of conclusions and recommendations
10. Adoption of the report and close of the meeting

Agenda item 2

Election of Officers



Nominations to the Bureau of the Group of Experts on Energy Efficiency for 2021–2022 (received as of 22 September 2020)

From the ECE member States:

Mr. Vahagn ATAYAN (Armenia)
Mr. Andrei MINIANKOU (Belarus)
Mrs. Natalia JAMBURIA (Georgia)
Mr. Mikhail SONIN (Russian Federation)
Mr. Kostiantyn GURA (Ukraine)

From Organizations:

Mr. Stefan M. BUETTNER
Prof. Martin K. PATEL
Mr. Zlatko PAVICIC

Proposed by the Bureau:

Mr. Hannes MAC NULTY
Mr. Benoit LEBOT
Dr. Alisa FREYRE
Mr. Vahram JALALYAN

Agenda item 3

Task Force on Industrial Energy Efficiency



Documentation:

ECE/ENERGY/GE.6/2020/3 – Draft Industrial Energy Efficiency Action Plan, and assessment of the role of the United Nations Economic Commission for Europe in delivering on it

Mr. Hannes MAC NULTY

Mr. Stefan M. BUETTNER

Co-Chairs of the Task Force on Industrial Energy Efficiency

GEEE-7/2020/INF.2 – Framing the ambition of carbon neutrality

Mr. Stefan M. BUETTNER

Co-Chair of the Task Force on Industrial Energy Efficiency

Agenda item 3 (continued)

Conclusions and Recommendations (agenda item 9) as relates to the Task Force on Industrial Energy Efficiency



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Documentation:

GEEE-7/2020/INF.1 – Draft Conclusions and Recommendations arising from the seventh session of the Group of Experts on Energy Efficiency (item 3)

Mr. Aleksandar DUKOVSKI

Chair of the Group of Experts on Energy Efficiency

Comments and suggestions



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Please provide your comments to any of the documents
in relation to the seventh session of the Group of Experts on Energy Efficiency
(available at: <http://www.unece.org/index.php?id=54636>)

before noon on 24 September 2020 to

energy.efficiency@un.org



THANK YOU

Group of Experts on Energy Efficiency

Seventh session



22 and 25 September 2020