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ОБЪЕДИНЕННЫЕ НАЦИИ

UNITED NATIONS

COMMISSION ECONOMIQUE
POUR L'EUROPEЕВРОПЕЙСКАЯ ЭКОНОМИЧЕСКАЯ
КОМИССИЯECONOMIC COMMISSION
FOR EUROPE

The twenty-third session of the Committee on Sustainable Energy

SESSION STRUCTURE TO THE ANNOTATED PROVISIONAL AGENDA

19-21 November 2014

Geneva, United Nations, Palais des Nations

Energy for Sustainable Development – Must reality conflict with ambition?

The Committee's activities are conceived with a view to providing access to affordable and clean energy to all, in line with the "Sustainable Energy for All" (SE4All) initiative of the United Nations Secretary-General, and to help reduce greenhouse gas emissions and the carbon footprint of the energy sector. Meeting the imperatives of sustainable development and a low carbon economy requires managing energy transitions efficiently and effectively in collaboration with all stakeholders. A sustainable energy system integrates a variety of approaches and technologies to support the three pillars of sustainability: economic, social, and environmental.

The twenty-third session of the Committee aims to explore the UNECE region's opportunities for redirecting itself to sustainable outcomes. Many good examples pave the way of countries' actions and the menu of successful options for policy makers grows larger. However, taking a closer look at progress, reality still conflicts with ambition.

Much more could be done to speed implementation of energy efficiency, the famous low-hanging fruit that is easy to do, pays for itself, and contributes to energy security, environment, quality of life, and economic well-being. It has multiple benefits, and yet it is not happening at expected scale. Why?

Despite growing experience with renewable energy policies and technologies, the quest for finding the optimum way of integrating renewable energy into energy systems continues. Done properly, renewable energy can take the lead role it deserves in the future energy system. How?

Natural gas has become the fuel of choice for many countries. Natural gas markets are influenced by many factors including policy, technology, environment and potentially increased supply from unconventional gas resources. While the role of natural gas in increasing the uptake of renewable energy presents an underused opportunity, there are challenges to reduce gas leakages, improve the contribution of Liquefied Natural Gas (LNG), and enhance the use of gas as a transport fuel. Gas could smooth the transition to a sustainable energy future. What do member States consider are the priorities?

High-level panellists will present their views on trends and solutions and explore how the UNECE region can take an active role in shaping pathways towards cleaner energy systems and thus the direction of sustainable development and SE4All: Energy for Sustainable Development – Must reality conflict with ambition?

PROVISIONAL TIMETABLE

Wednesday, 19 November 2014

A. High-level segment

- 13.00-15.00 Speakers' Lunch (by invitation only)
- 15.00-15.15 Opening of the meeting. Introductory Statements.
- 15.15-17.30 Special addresses and panel dialogues.
- 17.30-17.45 Signature of Memorandum of Understanding with the Renewable Energy Policy Network for the 21st Century (REN21).
- 17.45-18.15 *Transfer to The Graduate Institute Geneva.*
- 18.30-20.30 Geneva Energy Conversations and networking.
- 21.30 Close of the event.

Thursday, 20 November 2014

B. General segment

- 10.00-13.00 How can energy efficiency uptake be accelerated?
- 13.00-15.00 Lunch break
- 15.00-18.00 From source to use: The role of fossil fuels in delivering a sustainable energy future.

Friday, 21 November 2014

- 10.00-13.00 How can renewable energy help optimise energy systems?
- 13.00-15.00 Lunch break
- 15.00-18.00 Matters related to the future work of the Committee.
Adoption of the report and close of the meeting.
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SESSION STRUCTURE TO THE ANNOTATED PROVISIONAL AGENDA

HIGH-LEVEL SEGMENT

19 November 2014

13.00-15.00 **Speakers' Lunch** (by invitation only)

Chaired by Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe.
Delegates Restaurant, 8th Floor

13.00-13.45 *Lunch*

13.45-14.45 ***Interactive Lunch Time Discussion: Reinventing energy: Mobilizing needed changes.***

- *If we could invent a sustainable energy system: What would it look like?*
- *How would it become reality?*
- *Are we asking the right questions?*

Introductory remarks from:

- Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe;
- Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy;
- H.E. Anatoly Yanovskiy, Deputy Minister, Ministry of Energy, Russian Federation;
- James Cameron, Founder and Executive Chairman, Climate Change Capital;
- Christoph Frei, Secretary General, World Energy Council;
- Lord Dr. Hastings of Scarisbrick CBE, Global Head of Citizenship and Diversity, KPMG International.

All speakers of 19 November 2014 have been invited.

15.00-17.30 **Twenty-third Session of the Committee on Sustainable Energy: High-Level Panel**
Salle VII

Chaired by Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy

15.00-15.03 ***Item 1. Opening and Adoption of the Agenda***

Documents:

- Annotated provisional agenda (ECE/ENERGY/95)
- Session structure to the annotated provisional agenda (CSE-23/2014/INF. 3)

• Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy
The provisional agenda is based on decisions taken by the Committee at its twenty-second session (ECE/ENERGY/91) and on progress made since then in implementing the 2014–2015 programme of work. The provisional agenda, which was approved by the Committee Bureau at its meeting on 25 August 2014, is presented to the Committee for adoption.

Announcement of agenda changes: Election of officers (Item 2) and Discussion about the Joint Statement of the Executive Secretaries of the Five United Nations Regional Commissions (Item 8 c) on Thursday, 20 November 2014. Possibly the Election of officers could move to Friday pm (tbc). Shortening of meeting to 17.30 due to *Geneva Energy Conversations*.

15.03-15.15

Item 3. Introductory Statements and Keynote Addresses

Document:

- Biographies for high-level speakers on 19 November 2014 (CSE-23/2014/INF. 6)

- Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe;

- Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy
The Executive Secretary of the United Nations Economic Commission for Europe (ECE) will introduce the high-level segment based on the theme of the twenty-third session of the Committee: *Energy for Sustainable Development – Must reality conflict with ambition?* Reference will be made to the contribution that the Committee and its subsidiary bodies are making to the global debate on sustainable energy. Reference will further be made to the Fifth International Forum on Energy for Sustainable Development in Hammamet, Tunisia, organised jointly with the other United Nations regional commissions. Implementation of the outcomes will be discussed further under agenda item 8 on matters related to future work of the Committee (or on Tuesday morning if agenda changes have been adopted).

15.15-17.15

Item 4. Special Addresses and Panel Dialogues

- Christoph Frei, Secretary General, World Energy Council

Global energy scenarios are evolving quickly and are reshaping visions of a sustainable energy future. Mr Frei will explain the vision of the World Energy Council for a sustainable energy future and how the private sector is embracing the opportunities and challenges that new business models and new market structures entail, largely based on visible reorganisation and diversification strategies. His contribution will touch upon research from the World Energy Council's membership to address the 'energy trilemma' – the trade-offs between energy security, energy affordability, and environmental impact mitigation, and which implications new trends are having on markets and industries. Which new game-changing developments will affect transitional and new energy supplies?

- H.E. Anatoly Yanovskiy, Deputy Minister, Ministry of Energy, Russian Federation
Increasingly, success stories demonstrate the competitiveness potential of new energy technologies. However, decades of experience with energy transitions and policies point to remaining challenges for finding the optimum way of integrating renewable energy into future sustainable energy systems. H.E. Minister Yanovskiy will discuss the importance of the gas and renewable energy sectors for the UNECE region and thus set the scene for the discussion on trends and solutions to move the UNECE region closer to sustainable energy systems.

- Lord Dr. Hastings of Scarisbrick CBE, Global Head of Citizenship and Diversity, KPMG International

Lord Hastings will share his vision about innovation and creativity in the context of a sustainable energy future. Are we going about energy systems in the right way? Are we asking the right questions? Are we thinking out of the box? How can we set the bar higher? How can we increase the impact of our actions? Lord Hastings' insights will provide the basis for an interactive discussion about how new market structures and new business models in energy are setting a new tone, touching upon the need for bold, comprehensive and well-orchestrated government intervention under high uncertainty. Managing transformation under uncertainty – as is necessary for the creation of a

sustainable energy future - requires the creation of new pathways and innovative solutions as never before.

Panel Dialogues

Energy for Sustainable Development – Must reality conflict with ambition?

- *Redefining the global energy challenge.*
- *From energy efficiency to rational end-use of energy to rational policy setting.*
- *Reinforcing the links among energy efficiency, fossil fuels, renewable energy and electricity to achieve a sustainable energy system.*
- *Accelerating what works. Redirecting unsustainable trends.*

High-level panellists will present their views on trends and solutions and explore how the region can take an active role in shaping pathways towards cleaner energy systems and thus the direction of sustainable development and SE4All: Energy for Sustainable Development.

Questions:

- What are the elements of a desired sustainable energy system?
- Can we design a pathway towards such a system?
- Which are the proper indicators for progress?
- How can we get the necessary political ownership?
- Are we taking the right approach? Are we asking the right questions?

Panellists:

- Hans B. (Teddy) Püttgen, Senior Director, Nanyang Technological University, Energy Research Institute, Singapore, Honorary Professor, Ecole Polytechnique Fédérale de Lausanne;
- Sergey Katyshev, Head of Department, Adviser, Kazakhstan Electricity Grid Operating Company JSC;
- David de Jager, Operating Agent of the IEA Renewable Energy Technology Deployment (RETD) Implementing Agreement;
- Christine Lins, Executive Secretary, Renewable Energy Policy Network for the 21st Century (REN21);
- Philippe Benoit, Head Energy Efficiency and Environment, International Energy Agency;
- James Cameron, Founder and Executive Chairman, Climate Change Capital.

***Moderator:** Scott Foster, Director, Sustainable Energy Division, United Nations Economic Commission for Europe*

17.15-17.30

Summary and Closure of the High-level Panel

- Final remarks from the keynote speakers and the moderator;
- Director's note;
- Memorandum of Understanding with the Renewable Energy Policy Network for the 21st Century (REN21);
- *Geneva Energy Conversations.*

17.30

End of High-level Segment.

- 17.30-17.45 *Salle VI*
Signature of the Memorandum of Understanding between the United Nations Economic Commission of Europe and the Renewable Energy Policy Network for the 21st Century (REN21)
- Christine Lins, Executive Secretary, Renewable Energy Policy Network for the 21st Century (REN21);
 - Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe.
- 17.45-18.15 **Transfer to The Graduate Institute Geneva**
 Chemin Eugene-Rigot 2, CH 1211 Geneve 21
7 min walk from the Palais des Nations, alternative: Tram line 15, in-between stops Sismondi and France (one or two stops)
- 18.30-20.30 Geneva Energy Conversations**
The first of a series of energy conversations involving Geneva based and international energy experts, organised jointly with The Graduate Institute Geneva, followed by networking.
The event is open to the public. Please register at cies@iheid.ch.
- 18.30-18.45 **Setting the Scene**
- Philippe Burrin, Director, The Graduate Institute Geneva;
 - Michael Møller, Acting Director-General, United Nations Office at Geneva;
 - H.E. Thomas Fitschen, Ambassador, Germany.
- 18.45-19.00 **“Putting the Genie Back: 2 degrees will be harder than we think”**
- David Hone, Chief Climate Change Adviser, Shell
- Mr Hone takes on the subject of climate change in a frank and open discussion built on more than 30 years in the energy industry. Climate change could be categorised as the most pervasive yet least understood issue of our generation. Some deny it, others are incensed by it, but most are left in the middle wondering what to think and, more importantly, do about it. Governments have been trying to come to terms with this for over twenty years and have little to show for their efforts; emissions just continue to rise. From Canberra to Capetown and Washington to Warsaw, controversy abounds. “The solutions lie within our grasp; it’s just a question of whether we want to use them.”*
- 19.00-20.15 **Moderated and Interactive Discussion with the Panel and the Audience**
“It’s going to be much tougher than we think to solve this problem, but solve it we must.”
- *How can we respond to the challenge?*
 - *How should we segment the priorities?*
 - *How can we get the necessary political ownership?*
- Panellists:**
- Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe;
 - Tom Murley, Director, Renewable Energy, HgCapital;
 - Peter Wooders, Group Director Energy, International Institute for Sustainable Development (IISD) Europe;

- Hans B. (Teddy) Püttgen, Senior Director, Nanyang Technological University, Energy Research Institute, Singapore, Honorary Professor, Ecole Polytechnique Fédérale de Lausanne;
- Joelle Noailly, Research Fellow and Programme Lead, Innovation and Sustainable Growth, Centre for International Environmental Studies, Graduate Institute Geneva;
- Representative from Azerbaijan (invited).

***Moderator:** Scott Foster, Director, Sustainable Energy Division, United Nations Economic Commission for Europe*

Document:

- Biographies for speakers (CSE-23/2014/INF.7)

20.15-20.30 ***Wrap up Followed by Networking with Light Refreshments***

21.30 **Close of Event.**

GENERAL SEGMENT
20-21 November 2014
Geneva, United Nations, Palais des Nations, Salle VII

20 November 2014

Chaired by Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy (am), Jarad Daniels, Vice-chair, Committee on Sustainable Energy (pm), and Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy (21 November 2014)

10.00-13.00 How can Energy Efficiency Uptake Be Accelerated?

10.00-10.05 Opening of the Session

Documents:

- Official documents
- List of room documents (CSE-23/2014/INF.2)
- Biographies for speakers of the general segment from 20-21 November 2014 (CSE-23/2014/INF. 9)
- Progress report of subsidiary bodies of the Committee on Sustainable Energy (CSE-23/2014/INF.9)

- Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy
Short summary from high-level segment.

10.05-10.25 Item 2. Election of Officers

Document:

- Members of the Extended Bureau of the Committee on Sustainable Energy (CSE-23/2014/INF. 4)

The Committee will be invited to elect the chair and vice-chair(s) as appropriate. Discussion about strengthening the Bureau; enlarging the existing Bureau with the chairs of the subsidiary bodies and other stakeholders.

10.25-11.40 Item 5. How Can Energy Efficiency Uptake Be Accelerated?

Panellists will share experience of which measures to increase the uptake of energy efficiency have been successful and how to implement them. Reference will be made to the Energy Efficiency Market Report 2014, recently published by the International Energy Agency.

Introductory presentation:

- Melanie Slade, Programme Manager, Energy Efficiency and Environment, International Energy Agency
 - *What characterises the energy efficiency market?*
 - *Which measures have the biggest impact?*
 - *What role for standards and other normative instruments?*

Panellists:

- Julian Popov, Fellow, European Climate Foundation;
- Siarhei Siamashka, Vice Chairman of State Committee on Standardization of the Republic of Belarus, Head of Department for Energy Efficiency;
- Martin K. Patel, Chair for Energy Efficiency, University of Geneva;

- Melanie Slade, Programme Manager, Energy Efficiency and Environment, International Energy Agency.

Moderator: *Robert Tromop, Independent Expert, former Head, Energy Efficiency Unit, International Energy Agency*

11.40-12.05 **Report back from the Group of Experts on Energy Efficiency**

Documents:

- Draft Work Plan of the Group of Experts on Energy Efficiency for 2014-2015 (ECE/ENERGY/GE.6/2014/3)
- Initial review of energy efficiency in the UNECE region (ECE/ENERGY/GE.6/2014/INF.1)
- A balanced matrix of energy efficiency policies to support SE4All objectives and sustainable development (ECE/ENERGY/GE.6/2014/INF.2)
- Draft pre-publication for Analysis of National Case Studies on Policy Reforms to Promote Energy Efficiency Investments (ECE/ENERGY/GE.6/2014/INF. 3)
- Proposal for a study on standards related to the work under the UNECE Committee on Housing and Land Management (ECE/HBP/204/4)

The Chair, a designated member of the Bureau of the Group of Experts on Energy Efficiency or the secretariat (as decided by the Experts Group) will report on Bureau work and the main developments from the first session of the Group of Experts on Energy Efficiency dated 17-18 November 2014. The Committee will be invited to approve the Work Plan of the Group of Experts and to recommend endorsement to the Executive Committee of ECE (EXCOM).

- *Elections and Bureau matters*
- *Report back from the 1st session of the Group of Experts on Energy Efficiency (17-18 November 2014)*
- *Approval of the Work Plan of the Group of Experts on Energy Efficiency for 2014-2015*
- *Priorities for Work Plan implementation*
- *Discussion with member States*

12.05-12.35 **Item 8.c)**

Joint Statement of the Executive Secretaries of the United Nations Five Regional Commissions

Document:

- Joint Statement of the Executive Secretaries of the United Nations Regional Commissions for the Fifth International Forum on Energy for Sustainable Development, Hammamet, Tunisia (CSE-23/2014/INF. 5)

The Committee will be informed of the outcomes from the Fifth International Forum on Energy for Sustainable Development in Hammamet, Tunisia. The Committee will be asked to endorse the Joint Statement resulting from the event and recommend steps for its implementation.

- Elected chair, designated Bureau member or secretariat (tbc)
 - *Endorsement*
 - *Steps for implementation*

12.35-12.50 **Conclusions and Recommendations**

- Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy

12.50-13.00 **Closing Remarks for the Session**

- Scott Foster
- Jürgen Keinhorst, Acting Chair of the Committee on Sustainable Energy
 - *Hand-over to Jarad Daniels, Vice-chair, for Item 6 and to Nataliya Boytsun, Vice-chair, for the remaining sessions on 21 November 2014.*

13.00-15.00 Lunch Break

15.00-18.00 Item 6. From Source to Use: The Role of Fossil Fuels in Delivering a Sustainable Energy Future

Chaired by Jarad Daniels, Director, Planning and Environmental Analysis, Office of Fossil Fuel Energy, Department of Energy, United States and Vice-chair of the Committee on Sustainable Energy

15.00-15.03 **Opening of the Session**

Documents:

- Recommendations to the *United Nations Framework Convention on Climate Change* on how carbon capture and storage in cleaner electricity production and through enhanced oil recovery could be used in reducing greenhouse gas emissions (ECE/ENERGY/2014/5)
- Application of the United Nations Framework Classification for Fossil Fuel Energy and Mineral Reserves and Resources 2009 to nuclear fuel resources (ECE/ENERGY/2014/6)
- Jarad Daniels, Director, Planning and Environmental Analysis, Office of Fossil Fuel Energy, Department of Energy, United States and Vice-chair of the Committee on Sustainable Energy.

15.03-15.55 *UNECE Recommendations to the United Nations Framework Convention on Climate Change on how carbon capture and storage in cleaner electricity production and through enhanced oil recovery could be used in reducing greenhouse gas emissions*

Introductory presentation followed by discussion

- Barry Worthington, Executive Director, United States Energy Agency and Chair, Group of Experts on Cleaner Electricity Production from Fossil Fuels

15.55-17.30 *A multistakeholder panel will discuss aspects of a sustainable energy future with a particular focus on fossil fuels: From source to use: the role of fossil fuels in delivering a sustainable energy future. Discussions will include, but will not be limited to:*

- (a) Resource management and energy sustainability;*
- (b) Methane management to enhance economic growth, strengthen energy security and reduce greenhouse gas emissions;*
- (c) Carbon capture and storage;*
- (d) Gas as a transition fuel;*
- (e) Unconventional fuel sources.*

Panellists:

- Jon Gibbins, Director, UK Carbon Capture and Storage Research Centre;
- Torstein Indrebø, Secretary-General, International Gas Union and Vice Chair, Group of Experts on Gas;

- Michael Lynch-Bell, Senior Independent Director, Kazakhmys and Chair Ex-officio, Expert Group on Resource Classification;
- Jan Roelofsen, Research Director and Advisor for Unconventionals, IHS.

Moderator: Jarad Daniels, Director, Planning and Environmental Analysis, Office of Fossil Energy, Department of Energy, United States and Vice-chair of the Committee on Sustainable Energy

17.30-17.55 **Status of Implementation of Work Plans**

Documents:

- Report of the fifth meeting of the Expert Group on Resource Classification for 2013-2014 (ECE/ENERGY/GE.3/2014/2)
- Work Plan of the Expert Group on Resource Classification for 2013-2014 (ECE/EX/7, Annex III)
- Report of the first meeting of the Group of Experts on Gas and Work Plan of the Group of Experts on Gas for 2014-2015 (ECE/ENERGY/GE.8/2014/2)
- Draft Work Plan of the Group of Experts on Cleaner Electricity Production from Fossil Fuels for 2014-2015 (ECE/EX/2014/L.13)
- Report of the ninth meeting of the Group of Experts on Coal Mine Methane (ECE/ENERGY/GE.4/2014/2)
- Draft Work Plan of the Group of Experts on Coal Mine Methane for 2014-2015 (ECE/EX/2014/L.14)

The Chairs of the Bureaux of the Experts Groups on Cleaner Electricity Production from Fossil Fuels, Coal Mine Methane, Gas, and Resource Classification will report on Bureau work and review the respective work programme implementation for discussion with the Committee. Focus will be given to the two official documents listed under this item above. The Committee will further be invited to extend the Work Plan of the Experts Group on Resource Classification until the 2015-2016 Work Plan is approved.

Presentations by the chairs of respective expert groups or designated representatives, status of implementation of work plans, conclusions and recommendations

- Expert Group on Resource Classification, Michael Lynch-Bell, Senior Independent Director, Kazakhmys and Chair Ex-officio, Expert Group on Resource Classification;
- Group of Experts on Coal Mine Methane, (tbc)
- Group of Experts on Cleaner Electricity Production from Fossil Fuels, Barry Worthington, Executive Director, United States Energy Agency and Chair, Group of Experts on Cleaner Electricity Production from Fossil Fuels
- Group of Experts on Gas, Torstein Indrebø, Secretary-General, International Gas Union and Vice Chair, Group of Experts on Gas.

17.55-18.00 **Closing Remarks**

- Jarad Daniels, Director, Planning and Environmental Analysis, Office of Fossil Fuel Energy, Department of Energy, United States and Vice-chair of the Committee on Sustainable Energy.

18.00 Close of the Session.

21 November 2014

Salle VII

Chaired by Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

10.00-13.00 Item 7. How Can Renewable Energy Help Optimise Energy Systems?

10.00-10.05 ***Opening of the Session***

Document:

- Report on Renewable Energy in the ECE Region (ECE/ENERGY/7)

- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy
Short summary from previous days.

10.05-11.50 *Renewable energy represents one way to reduce the carbon intensity of the energy sector, improve energy security, and encourage economic development. Renewables are progressively integrating into the global energy mix, yet there is much more to be done. Renewables still require enduring support. The overall policy framework for energy does not take proper account of externalities, leading to market failures. A panel comprised of international thought leaders on renewable energy will share views on how renewable energy can help optimise energy systems. The discussion will be based on a presentation of the key elements that could design a future energy system and must include, but not be limited to, the role of gas in increasing the uptake of renewable energy.*

Introductory remarks:

- David de Jager, Operating Agent of the IEA Renewable Energy Technology Deployment (RETD) Implementing Agreement
 - *What are the elements for a sustainable future energy system based on renewable energy?*
 - *How do you do renewable energy “right”?*
 - *How can gas increase the uptake of renewable energy?*

Panellists:

- Jan Ingwersen, Business Area Manager, Market, European Network of Transmission System Operators for Gas (ENTSO); Chair of Task Force on Gas and Renewable Energy of the Experts Group on Gas;
- Francisco de la Flor Garcia, Chair Group of Experts on Gas;
- Peter Wooders, Group Director Energy, International Institute for Sustainable Development (IISD);
- David de Jager, Operating Agent of the IEA Renewable Energy Technology Deployment (RETD) Implementing Agreement.

Moderator: *Scott Foster, Director, Sustainable Energy Division, United Nations Economic Commission for Europe*

11.50-12.35 ***Report back from the Group of Experts on Renewable Energy***

Documents:

- *Draft Work Plan of the Group of Experts on Renewable Energy for 2014-2015 (ECE/ENERGY/GE.7/2014/3)*
- *Status of renewable energy in the UNECE region (ECE/ENERGY/GE.7/2014/INF. 1)*
- *Access to energy services in the UNECE region (ECE/ENERGY/GE.7/2014/INF. 2)*

- *Accelerating renewable energy uptake and framework for best practice guidance (ECE/ENERGY/GE.7/2014/INF. 3)*

A designated representative of the Group of Experts on Renewable Energy will report on Bureau work and the main developments from the first session of the Group of Experts on Renewable Energy, dated 18–19 November 2014. The Committee will be invited to approve the Work Plan of the Group of Experts and to recommend endorsement to EXCOM.

- Designated Bureau member or secretariat (tbc)
 - *Elections and Bureau matters*
 - *Report back from the 1st session of the Group of Experts on Renewable Energy (18-19 November 2014)*
 - *Approval of the Work Plan of the Group of Experts on Renewable Energy for 2014-2015*
 - *Priorities for Work Plan implementation*
 - *Discussion with member States*

12.35-12.50 ***Conclusions and Recommendations***

- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

12.50-13.00 ***Closing Remarks for the Session***

- Designated Bureau member (tbc)
- Scott Foster
- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy.

13.00-15.00 **Lunch Break**

15.00-17.10 **Item 8. Matters Related to Future Work of the Committee**

15.00-15.05 ***Opening of the Session***

Documents:

- *Decision on matters relating to the Committee on Sustainable Energy (ECE/EX/7)*
- *Overview of extrabudgetary projects led by the Sustainable Energy Division (CSE-23/2014/INF. 10)*
- Nataliya Boytsun, Vice-chair of the Committee on Sustainable Energy

15.05-16.10 *Item 8 a) UNECE's Executive Secretary will chair an interactive discussion between selected chairs of the Committee on Sustainable Energy and its subsidiary bodies and the member States about how to mobilize key stakeholders from all regions to obtain the objectives of the subprogramme. Expert Groups and member States are invited to provide their views on the impact and visibility of the work of the Committee and how to enhance it.*

- *What does the Committee on Sustainable Energy stand for?*
- *How can the impact of the work of the Committee and its subsidiary bodies be amplified?*
- *How can key stakeholders be mobilised?*

Panellists:

- Francisco de la Flor Garcia, Chair Group of Experts on Gas;
- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy;
- Sergio Garribba, Vice-chair, Committee on Sustainable Energy;
- Jarad Daniels, Vice-chair, Committee on Sustainable Energy.

Moderator: Christian Friis Bach, Executive Secretary, United Nations Economic Commission for Europe.

The discussion could be linked to items 8 b) and f) and the timing extended accordingly.

16.10-16.25 **Item 8 b) Cooperation and Coordination with Other Intergovernmental and Non-governmental Organizations**

Document:

- Cooperation and coordination with other intergovernmental and non-governmental organizations (ECE/ENERGY/2014/1)

The Committee will be invited to advise on ongoing cooperation with intergovernmental and non-governmental organizations, industry associations and the business community with a view to achieving synergies and complementarity of efforts and to avoid overlap and duplication

- Secretariat

16.25-16.45 **Item 8 d) Update on Regional Advisory Services**

Document:

- Update on regional advisory services (ECE/ENERGY/2014/2)

The Committee will be invited to advise on the proposed strategy of regional advisory services in the field of energy

- Vahan Kotanjyan, regional advisor, Sustainable Energy Division, UNECE

16.45-16.55 **Item 8 e) Revised Publication Plan for 2014-2015**

Documents:

- Revised draft publication plan for 2014-2015 (ECE/ENERGY/2014/3)
- Draft publication plan for 2016-2017 (CSE-23/2014/INF. 11)

Taking into account recommendations made during the twenty-second session of the Committee, the revised draft publication plan is presented to the Committee for adoption

- Secretariat

16.55-17.05 **Item 8 f) Provisional Calendar of Meetings for 2015**

Document:

- Provisional calendar of meetings for 2015 (ECE/ENERGY/2014/4)

The provisional calendar of meetings for 2015, including dates of the next Committee session, will be presented. The Bureau of the Committee proposes an open-ended consultative meeting of the Committee be held on 27 and 28 May 2015 in Geneva. The meeting's objective is to review the status of the implementation of the programme of work and consult with member States in preparation of the review of the mandates for

the Committee and its subsidiary bodies. Therefore only member States will be invited to participate. The Committee is requested to adopt the proposal

- Secretariat, Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

17.05-17.10 Item 8 g) Other Business

- Other business. Member States may raise any other issues under this agenda item
- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

17.10-17.55 Item 9. Adoption of the Report and Close of the Meeting

17.10-17.20 Summary of the Chair

The Vice-chair will summarize the major decisions, conclusions and recommendations taken by the Committee

- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

17.20-17.55 Adoption of the Report

Documents:

- Report of the Committee on Sustainable Energy on its twenty-third session (ECE/ENERGY/96)
- Conclusions and recommendations for the twenty-third session of the Committee on Sustainable Energy (CSE-23/2014/INF.1)

Conclusions and Recommendations. Adoption of the report. The Committee will be invited to adopt its report based on a draft prepared by the Secretariat

- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

17.55-18.00 Closing Remarks

- Scott Foster, Director, Sustainable Energy Division, UNECE
- Nataliya Boytsun, Vice-chair, Committee on Sustainable Energy

18.00 Close of the Twenty-third Session of the Committee on Sustainable Energy.
