

Economic Commission for Europe

Committee on Sustainable Energy

Group of Experts on Energy Efficiency

Third session

Baku, 18-19 October 2016

Item 12 of the provisional agenda

Report of the meeting

Draft Conclusions and Recommendations of the Third Session of the Group of Experts on Energy Efficiency¹

Draft for Discussion

The Group of Experts on Energy Efficiency:

Agenda item 1: Adoption of the agenda

Documentation: ECE/ENERGY/GE.6/2016/1 – Annotated provisional agenda.

1. Adopted the Agenda as presented.

Agenda item 2: Election of officers

2. Elected Mr. Aleksandar Dukovski (the former Yugoslav Republic of Macedonia) as its chair, and Mr. Andrei Miniankou (Belarus), Mr. Zlatko Pavičić (Croatia), Ms. Natalia Jamburia (Georgia), and Mr. Christian Noll (Germany) as vice chairs for two years. The Group of Experts invited other stakeholders who previously served on the Bureau to join the Bureau for the next two years to strengthen its activities: Mr. Tim Farrell (Copenhagen Centre on Energy Efficiency), Mr. Benoit Lebot (International Partnership on Energy Efficiency Cooperation), and Mr. Martin Kumar Patel (Energy Efficiency Chair, University of Geneva).

3. Expressed its appreciation to Mr. Tim Farrell for serving as chair of the Group since its first session and for his contribution to the work of the Group.

4. The Bureau of the Group of Experts has the following members: Mr. Aleksandar Dukovski (the former Yugoslav Republic of Macedonia) as chair and Mr. Andrei Miniankou (Belarus), Mr. Zlatko Pavičić (Croatia), Ms. Natalia Jamburia (Georgia), Mr. Christian Noll (Germany), Ms. Maria Gabriela Soares de Menezes Prata Dias (Portugal), Ms. Antonela Solujic (Serbia), Mr. Tim Farrell (Copenhagen Centre on Energy Efficiency), Mr. Benoit Lebot (International Partnership on Energy Efficiency Cooperation), and Mr. Martin Kumar Patel (Energy Efficiency Chair, University of Geneva) as vice chairs.

¹ The draft conclusions and recommendations will be reviewed by the Group of Experts after each agenda item and updated as needed.

Agenda item 3: International Forum on Energy for Sustainable Development

Documentation: ECE/ENERGY/GE.6/2016/3-ECE/ENERGY/GE.7/2016/3 – Concept Note of the Seventh International Forum on Energy for Sustainable Development.

ECE/ENERGY/2016/8 – Draft outcome document of the Seventh International Forum on Energy for Sustainable Development.

ECE/ENERGY/2016/9 – Concept note and draft outcome document of the Eighth International Forum on Energy for Sustainable Development and Energy Ministerial.

5. Expressed its appreciation to the Government of Azerbaijan for hosting the Seventh International Forum on Energy for Sustainable Development and the third session of the ECE Group of Experts on Energy Efficiency in Baku.

6. Took note of the document ECE/ENERGY/GE.6/2016/3-ECE/ENERGY/GE.7/2016/3 “Concept Note of the Seventh International Forum on Energy for Sustainable Development”.

7. Expressed its support for the draft Outcome Document of the Seventh International Forum on Energy for Sustainable Development and for the Concept Note and draft Outcome Document of the Eighth International Forum on Energy for Sustainable Development and Energy Ministerial with proposed modifications.

8. Invited the secretariat to continue to closely collaborate with other bodies of the Committee on Sustainable Energy as a way to enhance its contribution to achieving energy-related Sustainable Development Goals (SDGs), in particular SDG7 “Ensure access to affordable, reliable, sustainable and modern energy for all”.

9. Called to deepen collaboration with the Group of Experts on Renewable Energy on using renewable energy sources as an important complementary measure.

Agenda item 4: Best practices in selected economic sectors to improve energy efficiency

Documentation: ECE/ENERGY/GE.6/2016/4 – Best practices in selected economic sectors to improve energy efficiency. Background paper on exchange of know-how and best practices in industry to significantly improve energy efficiency in the United Nations Economic Commission for Europe (ECE) region

ECE/ENERGY/GE.6/2016/6 – Regulatory and policy dialogue addressing barriers to improve energy efficiency. Background paper on overcoming barriers to investing in energy efficiency – a policy analysis

ECE/ENERGY/100 – Best Policy Practices for Promoting Energy Efficiency. A Structured Framework of Best Practices in Policies to Promote Energy Efficiency for Climate Change Mitigation and Sustainable Development

10. Noted with appreciation the results from disseminating the publication “Best Policy Practices for Promoting Energy Efficiency”. The Group of Experts is continuing work to provide additional exemplars of successful high impact policies and measures to policy makers that they can use in developing energy efficiency policies and programmes in their countries as reflected in the Annex “Best practices in energy efficiency: high impact policies and measures” to the document ECE/ENERGY/GE.6/2016/6 “Regulatory and policy dialogue addressing barriers to improve energy efficiency”. The Group of Experts encouraged continuing exchange of existing best practices of implementation of energy efficiency policies and measures among member States.

11. Took note of the document ECE/ENERGY/GE.6/2016/4 “Best practices in selected economic sectors to improve energy efficiency. Background paper on exchange of know-how and best practices in

industry to significantly improve energy efficiency in the United Nations Economic Commission for Europe (ECE) region”.

12. Expressed its support to explore barriers that continue to constrain energy efficiency implementation, with a particular focus on the industry sector, as well as the residential and service sectors, with the view to applying the principle of “energy efficiency first”.

13. Supported organizing a series of workshops that aim to reconsider how to develop industrial energy efficiency policies through a bottom-up approach, which is an important step in identifying and overcoming barriers.

Agenda item 5: Energy efficiency standards in buildings

Documentation: ECE/ENERGY/GE.6/2016/5 – Energy efficiency standards in buildings. Concept Note on the principles-based energy performance standard in buildings

14. Took note of the document ECE/ENERGY/GE.6/2016/5 “Energy efficiency standards in buildings. Concept Note on the principles-based energy performance standard in buildings”.

15. Supported the proposal to develop a principles-based energy performance standard in buildings through the Joint Task Force on Energy Efficiency Standards in Buildings with the Committee on Housing and Land Management and proposed to develop the concept further, subject to available resources.

16. Proposed to explore existing national minimum energy performance standards and results of their application throughout the ECE region.

17. [Proposed to follow up on the newly introduced approaches (e.g. in France and Germany) on providing long-term guidance on renovation to building owners in the ECE region.]²

Agenda item 6: Role of utilities and energy service companies in improving energy efficiency

Documentation: ECE/ENERGY/GE.6/2016/7 – Role of utilities and energy service companies in improving energy efficiency. Background paper on energy efficiency programmes operated by a Swiss utility

18. Took note of the document ECE/ENERGY/GE.6/2016/7 “Role of utilities and energy service companies in improving energy efficiency. Background paper on energy efficiency programmes operated by a Swiss utility”.

19. Noted that utilities and energy service companies will play a significant role in the transition to clean energy system of the future and that the focus needs to shift to customer-driven service models, greenhouse gas emissions controls, affordability and reliability.

Agenda item 7: Workshop on promoting energy efficiency in Azerbaijan and other countries of the region

20. Expressed appreciation to the speakers and panellists of the Workshop on promoting energy efficiency in Azerbaijan and other countries of the region and emphasized the value of continuing

² Proposed by Christian Noll, vice chair of the Bureau, Germany.

cooperation with the United Nations Development Programme (UNDP) and the Global Environmental Facility (GEF).

21. Supported publication of a brochure on promoting energy efficiency in countries of the ECE region jointly with UNDP and GEF as one of the outcomes of the Workshop.

Agenda item 8: Regulatory and policy dialogue addressing barriers to improve energy efficiency

Documentation: ECE/ENERGY/GE.6/2016/6 – Regulatory and policy dialogue addressing barriers to improve energy efficiency. Background paper on overcoming barriers to investing in energy efficiency – a policy analysis

22. Took note of the document ECE/ENERGY/GE.6/2016/6 “Regulatory and policy dialogue addressing barriers to improve energy efficiency. Background paper on overcoming barriers to investing in energy efficiency – a policy analysis”.

23. Supported a policy analysis on overcoming barriers to investing in energy efficiency to be conducted jointly with the Copenhagen Centre on Energy Efficiency (C2E2).

24. Supported continuing cooperation with the World Bank in monitoring and promoting the results of World Bank's Readiness for Investment in Sustainable Energy (RISE) Initiative that assesses the legal and regulatory environment for investment in sustainable energy.

25. Supported collaboration with the other United Nations Regional Commissions, the World Bank, the International Energy Agency, and the International Renewable Energy Agency on the 2017 edition of the Sustainable Energy for All (SEforALL) Global Tracking Framework and its follow-up activities, with a particular focus on indicators of progress in energy efficiency.

Agenda item 9: Global Energy Efficiency Accelerator Platform and progress in industrial energy efficiency accelerator

26. Expressed appreciation to the speakers and panellists of the Workshop “Global Energy Efficiency Accelerator Platform and Progress in Accelerating Industrial Energy Efficiency. Business and policy value through Energy Management Systems in industry” and emphasized the value of continuing cooperation with the United Nations Industrial Development Organization (UNIDO) and C2E2 and engagement in SEforALL Global Energy Efficiency Accelerator Platform.

27. Supported promotion of Energy Management Systems (EnMS) as a proven best practice methodology for organizations to achieve sustainable energy efficiency and continually improve energy performance, especially in industry.

28. Invited UNIDO and C2E2 to collaborate in organizing a series of workshops and/or webinars on developing industrial energy efficiency policies through a bottom-up approach.

Agenda item 10: Key messages for the Committee on Sustainable Energy

29. Noted with appreciation the progress made since its second session on delivering on its mandated activities and the Work Plan of the Group of Experts on Energy Efficiency for 2016-2017.

30. Recommended that the Committee on Sustainable Energy approve its mandate extension until 31 December 2019 and a draft Work Plan of the Group of Experts on Energy Efficiency for 2018-2019 based on submission to its twenty-sixth session.

31. Requested the secretariat to work with the Bureau of the Group of Experts to develop a draft Work Plan of the Group of Experts for 2018-2019 and submit it for review and approval by the Group of Experts by written procedure. The Group of Experts agreed that, in order to expedite submission of a draft Work Plan and other possible documentation for endorsement by the Committee on Sustainable Energy, it can work by written procedure subject to a minimum comment period of 21 days. No response or feedback is taken to be tacit approval.

32. Expressed its support to explore barriers that continue to constrain energy efficiency implementation, with a particular focus on the industry sector, as well as the residential and service sectors, with the view to applying the principle of “energy efficiency first”.

33. Supported the proposal to develop a principles-based energy performance standard in buildings through the Joint Task Force on Energy Efficiency Standards in Buildings with the Committee on Housing and Land Management and proposed to develop the concept further, subject to available resources.

34. Proposed to explore existing national minimum energy performance standards and results of their application throughout the ECE region.

35. Called to deepen collaboration with the Group of Experts on Renewable Energy on using renewable energy sources as an important complementary measure.

36. Supported collaboration with the other United Nations Regional Commissions, the World Bank, the International Energy Agency, and the International Renewable Energy Agency on the 2017 edition of the Sustainable Energy for All (SEforALL) Global Tracking Framework and its follow-up activities, with a particular focus on indicators of progress in energy efficiency.

Agenda item 11. Other business

37. At the time the draft conclusions and recommendations were prepared there were no issues to be raised under this item.

Agenda item 12. Report of the meeting

38. The report of the meeting was adopted, including conclusions and recommendations, subject to any necessary editing and formatting.

Agenda item 13. Dates of the next meeting

39. The fourth session of the Group of Experts is tentatively scheduled to take place on 31 October – 1 November 2017 in Geneva. The Group of Experts proposed that its meetings may take place in venues outside Geneva.
