

**Timetable**  
**UNECE Committee on Sustainable Energy, 24<sup>th</sup> session, 18-20 November 2015**

**Wednesday, 18 November 2015: MORNING**

TIME	DURATION	SUBJECT	AGENDA ITEM	SPEAKER / MODERATOR
<b>MORNING SESSION: 10.00 - 13.00</b>				
<b>10.00-11.15</b>		<b>OPENING AND INTRODUCTION</b>		
10.00-10.20	20 min	Opening of the meeting Adoption of Agenda ➤ Conclusions and Recommendations	1	<b>Mr. Jürgen Keinhorst</b> , Acting chair CSE <b>Mr. Scott Foster</b> , Director, UNECE-SED
10.20-10.45	25 min	Election of Officers ➤ Conclusions and Recommendations	2	<b>Mrs. Stefanie Held</b> , Section Chief, Secretary CSE, UNECE-SED
10.45-11.15	30 min	Adoption of the revised draft report of the twenty-third session of the Committee on Sustainable Energy. ➤ Conclusions and Recommendations	3	<b>Mr. Jürgen Keinhorst</b> , Chair CSE
<b>11.15-13.00</b>		<b>A. REPORTS OF SUBSIDIARY BODIES</b>		
11.15-11.20	5 min	Introduction to the segment		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
11.20-11.30	10 min	Summary report on concrete and action oriented activities of the CSE <i>Presentation</i>		<b>Mr. Scott Foster</b> , Director, UNECE-SED
11.30-13.00		<b>Group of Experts on Gas</b>	4	
11.30-11.55	25 min	Implementing the work plan 2014-2015, and work plan 2016-2017 <i>Presentation, Q&amp;A</i> ➤ Conclusions and Recommendations		<b>Mr. Francisco de la Flor Garcia</b> , Chair of Group
11.55-12.55	60 min	<u>Coal versus Gas in Global Sustainable Energy Systems:</u> <i>Presentation</i> ➤ Bottom-up Approaches for Life Cycle GHG Emissions Estimates		<b>Mr. Francisco de la Flor Garcia</b> , Chair of Group <b>Ms. Anna Korre</b> , Professor of Environment Engineering,

		<i>Panel discussion, Q&amp;A</i> <ul style="list-style-type: none"> <li>➤ Does it make sense to replace coal with gas in all situations?</li> <li>➤ A number of energy companies are divesting their coal investments – is this a positive strategy for the development of a sustainable energy system?</li> </ul> <p>Gas is the cleanest fossil fuel – but it is still a fossil fuel – what is the outlook for it post 2050?</p>	Imperial college London <b>Mr. Barry Worthington,</b> Chair Group of Experts on Cleaner Electricity Production from Fossil Fuels <b>Mr. David Elzinga,</b> Secretary, UNECE-SED (Moderator)
12.55- 5 min 13.00	Housekeeping		<b>Mr. Jürgen Keinhorst,</b> Chair CSE <b>Mrs. Stefanie Held,</b> Secretary CSE
<b>13.00-15.00</b>	<b>Lunch</b>		

Wednesday, 18 November 2015: AFTERNOON

TIME	DURATION	SUBJECT	AGENDA ITEM	SPEAKER / MODERATOR
<b>AFTERNOON SESSION: 15.00 – 18.00</b>				
<b>15.00-18.00</b>		<b>A. REPORTS OF SUBSIDIARY BODIES (continued)</b>		
15.00-15.01	1 min	Opening of the afternoon session		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
15.01-15.30		<b>Expert Group on Resource Classification</b>	5	
15.01-15.29	28 min	Implementing the work plan 2013-2015, and work plan 2016-2017 <i>Presentation (by phone), Q&amp;A</i> ➤ Conclusions and Recommendations		<b>Mr. David MacDonald</b> , Chair of Group <b>Mrs. Charlotte Griffiths</b> , Section Chief, Group Secretary, UNECE-SED
15.29-15.30	1 min	Introduction of the next segment		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
15.30-16.45		<b>Group of Experts on Cleaner Electricity Production from Fossil Fuels</b>	6	
15.30-16.10	40 min	Status Update on Carbon Capture and Storage <i>Presentation, Q&amp;A</i>		<b>Ms. Silvia Vaghi</b> , Global Carbon Capture and Storage Institute - GCCSI <b>Mr. David Elzinga</b> , Group Secretary, UNECE-SED
16.10-16.34	24 min	Implementing the work plan 2014-2015, and work plan 2016-2017 <i>Presentation, Q&amp;A</i> ➤ Conclusions and Recommendations		<b>Mr. Barry Worthington</b> , Chair Group of Experts on Cleaner Electricity Production from Fossil Fuels <b>Mr. David Elzinga</b> , Group Secretary, UNECE-SED
16.34-16.35	1 min	Introduction of the next segment		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
16.35-18.00		<b>Group of Experts on Coal Mine Methane</b>	7	
16.35-17.35	60 min	Methane management as a means to enhance economic growth and reduce greenhouse gas emissions		<b>Mr. Scott Foster</b> , Director, UNECE-SED (Presenter, Moderator)

		<p>➤ <i>Presentation:</i> Methane Management in Extractive Industries (by the Secretariat)</p>		
		<p><i>Panel discussion, Q&amp;A</i></p> <p>➤ Role of different organisations in methane management</p> <p>➤ Methane management in transmission and distribution of natural gas</p> <p>➤ Methane management in upstream oil and gas operations</p> <p>➤ Enabling role of coal mine methane projects in restructuring coal mining industry through adopting new business models</p>		<p><b>Mr. Scott Bartos</b>, International Program Manager, EPA</p> <p><b>Mr. Daniel Hec</b>, Secretary General, Marco Gaz</p> <p><b>Mr. Ray Pilcher</b>, Chair of Group</p> <p><b>Mr. Mats Fredriksson</b>, Director, International Gas Union</p> <p><b>Mr. Torleif Haugland</b>, Managing Director, Carbon Limits</p>
17.35-17.59	24 min	<p>Implementing the work plan 2014-2015, and work plan 2016-2017</p> <p><i>Presentation, Q&amp;A</i></p> <p>➤ Conclusions and Recommendations</p>		<b>Mr. Ray Pilcher</b> , Chair of Group
17.59-18.00	1 min	Housekeeping / Closing for the day		<p><b>Mr. Jürgen Keinhorst</b>, Chair CSE</p> <p><b>Mrs. Stefanie Held</b>, Secretary CSE</p>
<b>18.00</b>		<b>End of session for day 1</b>		

Thursday, 19 November 2015: MORNING

TIME	DURATION	SUBJECT	AGENDA ITEM	SPEAKER / MODERATOR
<b>MORNING SESSION: 10.00 - 13.00</b>				
<b>10.00-13.00</b>		<b>A. REPORTS OF SUBSIDIARY BODIES (continued)</b>		
<b>10.00-10.05</b>		Opening and summary of the previous day		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
<b>10.05-11.30</b>		<b>Group of Experts on Renewable Energy</b>	8	
<b>10.05-11.05</b>	60 min	I. Key messages and progress on UNECE RE Status Report. Outreach in capitals. <ul style="list-style-type: none"> <li>➤ What are future prospects of renewable energy in UNECE countries?</li> <li>➤ Why renewable energy investments are declining in the region?</li> <li>➤ How can a competitive market for renewable energy be improved?</li> </ul> II. Activities to promote the exchange of renewable energy information, best practices, lessons learned and solutions <i>Panel discussion, Q&amp;A</i>		<b>Mr. Ulrich Benterbusch</b> , Chair of Group <b>Mr. Gianluca Sambucini</b> , Group Secretary, UNECE-SED <b>Mr. Martin Hullin</b> , Renewable Energy Policy Network for the 21 <sup>st</sup> Century (REN21) <b>Mr. Oliver Frank</b> , Head Renewable Energy, German Energy Agency (DENA) <b>Mr. Nazir Ramazanov</b> , Vice-Chair of Group
<b>11.05-11.29</b>	24 min	Implementing the work plan 2014-2015, and work plan 2016-2017 <i>Presentation, Q&amp;A</i> <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>		<b>Mr. Ulrich Benterbusch</b> , Chair of Group <b>Mr. Gianluca Sambucini</b> , Group Secretary, UNECE-SED
<b>11.29-11.30</b>	1 min	Introduction of the next segment		<b>Mr. Jürgen Keinhorst</b> , Chair CSE
<b>11.30-13.00</b>		<b>Group of Experts on Energy Efficiency</b>	9	
<b>11.30-12.20</b>	50 min	Best practices for energy efficiency. Successful national initiatives <ul style="list-style-type: none"> <li>➤ How can energy efficiency be accelerated in your country?</li> <li>➤ How UNECE can help? How Best Policy Practices publication can be used as a basis for exchange of know-how and best practices on energy efficiency?</li> </ul> <i>Panel discussion, Q&amp;A</i>		<b>Mr. Tim Farrell</b> , Chair of Group <b>Hayk Harutyunyan</b> , Deputy Minister, Ministry of Energy and Natural Resources, Armenia <b>Mr. Ljubomir Mišćević</b> , Professor, Faculty of Architecture, Zagreb University, Croatia

			<b>Mr. Aleksandar Dukovski,</b> Director, Energy Agency of the former Yugoslav Republic of Macedonia (by audio conference) <b>Ms. Victoria Healey,</b> Manager, Clean Energy Solutions Center (by audio conference)
<b>12.20-12.40</b>	20 min	Implementing the work plan 2014-2015, and work plan 2016-2017 <i>Presentation, Q&amp;A</i> ➤ Conclusions and Recommendations	<b>Mr. Tim Farrell,</b> Chair of Group <b>Mr. Oleg Dzioubinski,</b> Group Secretary, UNECE-SED
<b>12.40-12.59</b>	19 min	Establishment of a Joint Task Force on Energy Efficiency Standards in Buildings ➤ Conclusions and Recommendations	<b>Mr. Tim Farrell,</b> Chair of Group
<b>12.59-13.00</b>	1 min	Housekeeping	<b>Mr. Jürgen Keinhorst,</b> Chair CSE <b>Mrs. Stefanie Held,</b> Secretary CSE
<b>13.00-15.00</b>	<b>Lunch / Speakers Lunch on invitation of Germany</b>		

Thursday, 19 November 2015: AFTERNOON

TIME	DURATION	SUBJECT	AGENDA ITEM	SPEAKER / MODERATOR
<b>AFTERNOON SESSION: 15.00 - 18.00</b>				
<b>15.00-18.00</b>		<b>B. HIGH LEVEL SEGMENT: PANEL DISCUSSIONS</b>		
15.00-15.10	10 min	Introduction to the segment		<b>Mr. Jürgen Keinhorst</b> , Chair CSE <b>Mr. Scott Foster</b> , Director, UNECE-SED <b>Moderator: Mr. Jason Channell</b> , Managing Director, Citi Research
15.10-16.40		<b>Pathways to Sustainable Energy</b>	10	
15.10-15.30	20 min	Energy Darwinism <i>Presentation, Q&amp;A</i>		<b>Mr. Jason Channell</b> , Managing Director, Citi Research
15.30-16.30	75 min	Pathways to Sustainable Energy in the ECE region <ul style="list-style-type: none"> <li>➤ How have countries / organisations defined sustainable energy?</li> <li>➤ How are countries integrating international developments in national energy policies?</li> <li>➤ How will countries implement their pledges on sustainable development, including the Sustainable Development Goals and the climate agenda of the United Nations Framework Convention on Climate Change (UNFCCC)?</li> <li>➤ Can we design a pathway to a sustainable energy system whereby a successful regional outcome is a composite of national choices?</li> </ul> <i>Panel discussion, Q&amp;A</i>		<b>Mr. Ulrich Benterbusch</b> , Deputy Assistant Under-Secretary, German Federal Ministry for Economic Affairs and Energy <b>Mr. Ihor Didenko</b> , Vice Minister of Energy and Coal Industry of Ukraine <b>Mr. Asset Magauov</b> , General Director, KazEnergy <b>Mrs. Martine Provost</b> , Executive Director Global, Sustainable Electricity Partnership <b>Mr. Talyat Aliev</b> , Deputy Director Department for International Cooperation, Ministry of Energy of the Russian Federation <b>Mr. Barry Worthington</b> , Executive Director, United States Energy Association
16.30-16.45	15 min	<b>Coffee Break</b>		

16.45-17.45	60 min	<b>Implementation and Indicators for Success</b> <ul style="list-style-type: none"> <li>➤ How can we track successful implementation of sustainable energy agendas in line with international agreements?</li> <li>➤ Are we ambitious enough?</li> <li>➤ Which are the proper indicators for progress?</li> <li>➤ What role could UNECE play in supporting countries?</li> </ul> <i>Panel discussion, Q&amp;A</i>	11	<b>Mr. Jason Channell</b> (Moderator) <b>Mr. Tim Farrell</b> , Senior Advisor, Copenhagen Centre on Energy Efficiency / Chair, Group of Experts on Energy Efficiency <b>Mr. Hayk Harutyunyan</b> , Deputy Minister of Energy and Natural Recourses of the Republic of Armenia <b>Mr. Suleymanmyrat Guladov</b> , Deputy Director, State Agency for Management and Use of Hydrocarbon Resources under the President of Turkmenistan <b>Mr. Asset Magauov</b> , General Director, KazEnergy <b>Mr. Raymond Pilcher</b> , President, Raven Ridge Resources
17.45-17.55	10 min	Summary and Closure of the high-level panel		<b>Moderator and panellists</b>
17.55-18.00	5 min	Housekeeping /Closing of the session for day 2		<b>Mr. Jürgen Keinhorst</b> , Chair CSE <b>Mrs. Stefanie Held</b> , Secretary CSE
18.00-20.00		<b>Reception</b>		



## Friday, 20 November 2015: MORNING

TIME	DURATION	SUBJECT	AGENDA ITEM	SPEAKER / MODERATOR
<b>MORNING SESSION: 10.00 - 13.00</b>				
<b>10.00-13.00</b>		<b>C. FUTURE WORK OF THE COMMITTEE</b>		
10.00-10.10	10 min	Opening and summary of the previous day		<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b>
10.10-12.00		<b>Future Work of the Committee on Sustainable Energy</b>		
10.10-11.10	60 min	Extra-budgetary activities: <ul style="list-style-type: none"> <li>➤ Project Proposal: Pathways to Sustainable Energy; 7<sup>th</sup> Internat. Forum on Energy for Sustainable Development; Energy Ministerial</li> <li>➤ Review of past activities</li> </ul> United National Development Account (UNDA) Projects <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>	12	<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b> <b>Mr. Scott Foster, Director, UNECE-SED</b>
11.10-11.30	20 min	Programme of Work for 2016-2017 & Draft Strategic Framework 2018-2019 of the ECE Subprogramme for Sustainable Development <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>	12	<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b> <b>Mr. Scott Foster, Director, UNECE-SED</b>
11.30-11.40	10 min	Regional Advisory Services <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>	13	<b>Mr. Scott Foster, Director, UNECE-SED</b>
11.40-11.50	10 min	Cooperation with International Organisations <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>	14	<b>Mr. Scott Foster, Director, UNECE-SED</b>
11.50-12.00	10 min	Any other business <ul style="list-style-type: none"> <li>➤ Conclusions and Recommendations</li> </ul>	15	<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b> <b>Mrs. Stefanie Held, Secretary CSE</b>
12.00-13.00		<b>Adoption of the report and close of the meeting</b>	16	
12.00-12.50	50 min	Adoption of the report	16	<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b> <b>Mrs. Stefanie Held, Secretary CSE</b>
12.50-13.00	10 min	Final remarks and closing		<b>Mr. Jean-Christophe Füg, Vice-Chair CSE</b>

**Mr. Scott Foster**, Director,  
UNECE-SED

**13.00**

**End of Session**