



ENERGY



Bi-monthly Open Discussion Forum

Creating perception and inspiring sustainable energy action

UNECE Task Force on Industrial Energy Efficiency

Geneva, 06 February 2024





06 February 2024, 14h00–16h00 CET (online)



ENERGY

Tentative timeline

5 min	Housekeeping	Igor Litvinyuk Secretary, UNECE Group of Experts on Energy Efficiency
10 min	Welcome and introduction of speakers	Dr Stefan M. Buettner Chair, UNECE Group of Experts on Energy Efficiency
10 min	Opening Remarks	Dr Dmitry Mariyasin Deputy Executive Secretary, UNECE
10 min	Impulses	Marc Elsberg Bestselling book author
10 min		Dr Erlijn van Genuchten Science communicator, UNECE Task Force on Digitalization in Energy
10 min		Vincent Barnes Senior Vice President, Alliance to Save Energy
45 min	Q&A and open discussion	
10 min	Looking ahead: ongoing sustainable energy activities and insights into 2024-2025	
10 min	Wrap-up, closing remarks, way forward	Dr Stefan M. Buettner Chair, Group of Experts on Energy Efficiency

Housekeeping

ENERGY



Housekeeping

Igor Litvinyuk
Secretary,
UNECE Group of Experts on Energy Efficiency

Welcome and Introduction

ENERGY



Welcome remarks

Dr Stefan M. Buettner
Chair, UNECE Group of Experts on Energy
Efficiency



Opening remarks

Dmitry Mariyasin
Deputy Executive Secretary
United Nations Economic Commission for Europe



06 February 2024, 14h00–16h00 CET (online)



ENERGY

Tentative timeline

5 min	Housekeeping	Igor Litvinyuk Secretary, UNECE Group of Experts on Energy Efficiency
10 min	Welcome and introduction of speakers	Dr Stefan M. Buettner Chair, UNECE Group of Experts on Energy Efficiency
10 min	Opening Remarks	Dr Dmitry Mariyasin Deputy Executive Secretary, UNECE
10 min	Impulses	Marc Elsberg Bestselling book author
10 min		Dr Erlijn van Genuchten Science communicator, UNECE Task Force on Digitalization in Energy
10 min		Vincent Barnes Senior Vice President, Alliance to Save Energy
45 min	Q&A and open discussion	
10 min	Looking ahead: ongoing sustainable energy activities and insights into 2024-2025	
10 min	Wrap-up, closing remarks, way forward	Dr Stefan M. Buettner Chair, Group of Experts on Energy Efficiency



Impulse I

Marc Elsberg
Bestselling book author



Impulse II

Dr. Erlijn van Genuchten
Science Communicator &
UNECE Task Force on Digitalization in Energy



Impulse III

Vincent Barnes

**Senior Vice President
Alliance to Save Energy**

Q&A and expert discussion

ENERGY



Q&A and expert discussion



06 February 2024, 14h00–16h00 CET (online)



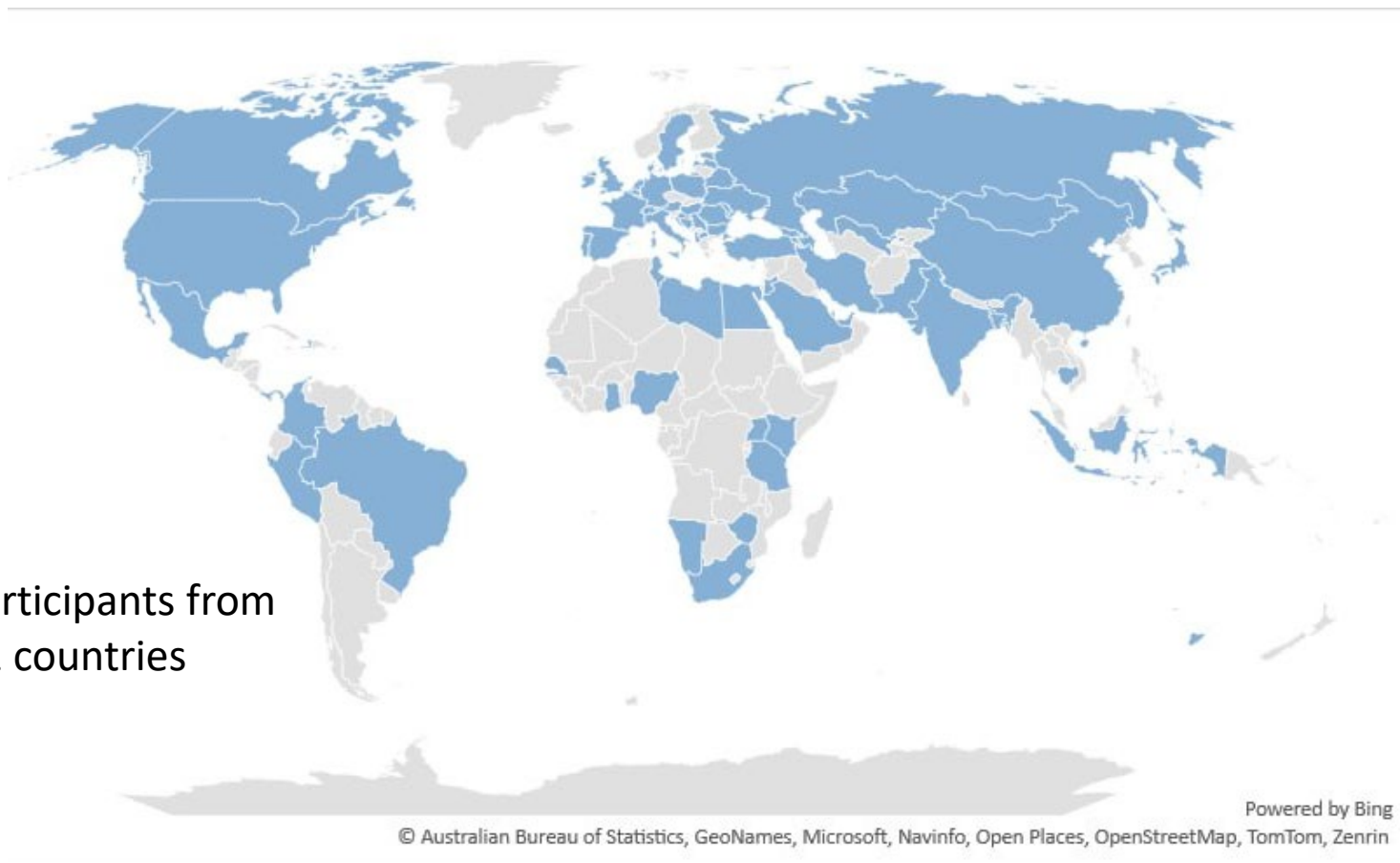
ENERGY

Tentative timeline

5 min	Housekeeping	Igor Litvinyuk Secretary, UNECE Group of Experts on Energy Efficiency
10 min	Welcome and introduction of speakers	Dr Stefan M. Buettner Chair, UNECE Group of Experts on Energy Efficiency
10 min	Opening Remarks	Dr Dmitry Mariyasin Deputy Executive Secretary, UNECE
10 min	Impulses	Marc Elsberg Bestselling book author
10 min		Dr Erlijn van Genuchten Science communicator, UNECE Task Force on Digitalization in Energy
10 min		Vincent Barnes Senior Vice President, Alliance to Save Energy
45 min	Q&A and open discussion	
10 min	Looking ahead: ongoing sustainable energy activities and insights into 2024-2025	
10 min	Wrap-up, closing remarks, way forward	Dr Stefan M. Buettner Chair, Group of Experts on Energy Efficiency

Stakeholders registered from across the world

ENERGY



Next steps

ENERGY



Looking ahead: Activities for 2024 and insights into the Work Plan for 2024-2025

Upcoming Activities

ENERGY



- | | |
|-------------|--|
| 20 February | 6th Meeting of the Task Force on Just Transition
<i>online only</i> |
| 18-21 March | Global Methane Forum,
<i>Geneva, Switzerland</i> |
| 22-26 April | UNECE Resource Management Week 2024
<i>Geneva Switzerland</i> |
| | |
| 16-20 Sept. | UNECE Sustainable Energy Week 2024
<i>Geneva Switzerland</i> |

Insights into the Work Plan for 2024-2025

ENERGY



- Systemic efficiency
- Storage & flexibility
- Digitalization & industry
- Heating & cooling efficiency
- Decarbonizing building supply chains (IKI)

Platform on Resilient Energy Systems

Work Plan for 2024-2025

GEEE/Industry TF



ENERGY

- Develop an International hydrogen taxonomy and specifications under UNFC and UNRMS, April 2025*
- Enhance the low-, zero- and negative-carbon technology interplay across the energy system in the ECE region
- Develop support resources related to energy storage
- Help ensure that modernization of the energy infrastructure is delivered according to the principles of Just Transition
- Elaborate on the concept of technical decentralization of the energy system and the principle of “decentralization for resilience” in the context of urban planning.

Next steps

ENERGY



Wrapping up

Stefan M. Buettner

**Chair Group of Experts on Energy Efficiency
& Task Force on Industrial Energy Efficiency**

Taking Action

ENERGY



**Ideas for future meetings,
activities, papers**

Future Themes

ENERGY



- „more of this“
- **Triggering investments** towards net zero and resilience
- **Decarbonising industrial energy systems** – hydrogen, electrification or else?
- **Heating and cooling efficiency** – awakening the sleeping giant for resilience and net-zero goals

Taking Action

ENERGY



Any other business

Save the date(s)

ENERGY



- Bi-Monthly Open Discussion Forum

16 April 2024, 14-16.00 CET, Online

<https://forms.office.com/e/4W4pvipnF0>

Registration



Heating/Cooling/Waste Heat
or Decarbonising Industrial Energy Systems
(incl. H2)

Further Dates will be in **June, **October** and **December****



Get in touch:

Energy.efficiency@un.org

<https://unece.org/sustainable-energy/energy-efficiency>

<https://www.linkedin.com/showcase/unece-sustainable-energy/>