# BACKGROUND DOCUMENTS

of the 116th ACER Board of Regulators Meeting

25 May 2023

<table>
<thead>
<tr>
<th>Item</th>
<th>Agenda point</th>
<th>Direct link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Report on the Madrid Forum</td>
<td>3.1.</td>
<td>-</td>
</tr>
<tr>
<td>Preparations for the Florence Forum &amp; Copenhagen Forum</td>
<td>3.1.</td>
<td>-</td>
</tr>
</tbody>
</table>

*Below are the documents that are not available for download from ACER’s website:*
Draft Agenda – Energy Infrastructure Forum 2023

12 June 2023, Moltkes Palace

Opening and high-level discussions

*chaired by Deputy Director-General Mechthild Woersdoerfer*

11:30 – 12:30  Registration and brunch

12:30 - 12:45  Opening addresses

- Lars Aagaard, Minister for Climate, Energy, and Utilities, Denmark
- Kadri Simson, Commissioner for Energy

12:45 - 14:15  High-level session: “One year of REPowerEU: speeding-up the roll-out of EU energy infrastructure to achieve our decarbonisation targets”

14:15 – 14:30  Ceremony to mark the signature of the grant agreement to the GreenSwitch project under the Connecting Europe Facility

14:30 – 15:00  Coffee break

15:00 – 16:30  Interactive session: “The value of working together for successful stakeholder engagement in the planning and implementation of energy infrastructure projects”

16:30 – 17:30  Networking event
13 June 2023, Moltkes Palace

Working Sessions

chaired by Director Catharina Sikow-Magny

08:00 – 08:30 Registration and welcome coffee

08:30 – 10:00 Session 1: Hydrogen infrastructure (follow-up to 2022 Forum conclusions on infrastructure planning for renewable and low-carbon gases)

Introduction
Interventions from participants

10:00 – 10:30 Coffee break

10:30 – 12:00 Session 2: Offshore networks (follow-up to 2022 Forum conclusions on planning and anticipatory investments for offshore networks for renewable energy)

Introduction
Interventions from participants

12:00 – 13:00 Lunch

13:00 – 14:30 Session 3: Planning the future grid: challenges and opportunities for enhancing cooperation between transmission and distribution system operators for a greener, smarter and more efficient EU grid

Introduction
Interventions from participants

14:30 – 15:00 Coffee break

15:00 – 15:45 Conclusions
1. Introductory remarks from President of ARERA, Mr. Besseghini [14:00 – 14:15]


   2.1 Implementation of the Clean Energy Package [14.15-15.00]
      - 70% monitoring
      - Bidding Zone Review
      - ERAA & Capacity Mechanisms
      - Regional Coordination Centres

   2.2 Assessment of Emergency Intervention [15.00-15.30]

   2.3 Reform of the Electricity Market Design – Overview [15.30-16.00]
      – 30 min Break –

   2.4 Driving investments in Renewables to deliver on the European Green Deal and the REPowerEU plan [16.30-17.30]

   2.5 The need for an enhanced monitoring & reporting REMIT framework [17.30-18.15]

   – End of day 1 –
Day 2 (Friday, 9th June, 09:00 – 16:15)

2.6 Flexibility – CEP implementation and EMD reform [9.00-10.15]

– 30 min Break –

2.7 Reforming short-term markets and forward markets [10.45-11.30]

2.8 Protecting and empowering consumers in the energy transition [11.30-12.30]

– Lunch [12.30-14.00] –

3. Looking ahead: system readiness for net-zero [14.00-15.00]

4. Energy Community [15.00-15.30]
   4.1 Market coupling integration of Western Balkans
   4.2 Focus on Ukraine:
      - Update on status of technical agreements & electricity trading
      - Overview on support for Ukraine

5. General Policy Update [15.30-15.45]

6. Conclusions [15.45-16.15]

- Cocktail -
Gas network codes – Implementation and future challenges

Network Codes and Guidelines play an essential role to ensure the proper functioning of the European gas market. Markets have evolved since the adoption of the Network Codes and Guidelines and the Hydrogen and Decarbonised Gas Markets Package will require the adoption of further tertiary legislation.

Without pre-empting the outcome of the negotiations on the Package, the Forum invites the Commission to look into the prioritisation and sequencing of the review of existing Network Codes and Guidelines and to take the revision process forward, notably on the Capacity Allocation Mechanisms Network Code and Congestion Management Procedures Guidelines, whilst adequately involving stakeholders.

Scaling up the EU hydrogen market: technical standards for hydrogen

Standardisation of hydrogen quality in hydrogen networks and end-use is very important for rolling out of hydrogen supply chains and markets, as well as for supporting new uses of hydrogen, including in hard to decarbonise sectors.

Significant progress has been achieved by CEN towards adoption of technical specifications for hydrogen quality in re-dedicated hydrogen networks, whilst a number of existing hydrogen installations are subject to contractual arrangements. Progress has been also achieved on national regulations for hydrogen quality and on development of systematised standardisation roadmaps for hydrogen supply and use.

The Forum recognises the importance of development of fit-for-purpose technical standards corresponding to the development of an EU-wide internal market for hydrogen, technical capabilities of hydrogen production, networks and end-uses. The Commission is invited to adopt without delay a standardisation mandate to CEN for hydrogen quality in dedicated hydrogen networks by taking into account economic analysis of hydrogen purification costs and cost allocation.

Decarbonizing the natural gas system

As a result of the energy transition required to meet Europe’s decarbonisation goals, network assets will be either reinvested in, decommissioned or repurposed. There is no one-size-fits-all solution and Member States will take a variety of avenues. The Forum takes note of the examples in Denmark and the Netherlands.
There are, however, specific regulatory challenges related to the decommissioning of gas infrastructure. In order to ensure security of supply, system integration and avoid stranded assets, integrated network planning will play an important role. There will be questions around investments and cost allocation that will need to be answered and possible EU-wide and cross-border implications will need to be studied further and closely monitored.

Gas quality in the energy transition

The Forum confirms its support and invites CEN to finalise the process on the Wobbe Index standardisation and to continue its work in support of the use of renewable and low-carbon gases in gas infrastructure and gas applications, while considering different end-users requirements. The Forum also calls on all market participants to be constructively engaged in this process.

Following the adoption of the hydrogen and decarbonised gas market package and finalisation of the process on the Wobbe Index standardisation, the Forum encourages the Commission to initiate the revision of the Interoperability Network Code to include the regulatory framework for the Wobbe Index classification system.

LNG session

The Forum invites regulators and the Commission to analyse and report to the Forum on the new developments on the EU LNG market, including the significant increase of LNG imports and its impacts on the existing regulatory framework.

The Forum invites GLE to further analyse and report to the Forum on the possible scenarios and challenges regarding the usage of LNG terminals for the imports of renewable and low-carbon gases, including hydrogen and its derivatives.