

**CEER**

Council of European  
Energy Regulators



# CEER STAKEHOLDER FORUM

15 JULY 2021

10:00 – 11:35 CET

# Agenda

Welcome

Presentation of the CEER 2022-2025 Strategy

Q&A

Presentation on draft 2022 Work Programme

Reactions from stakeholders

Q&A

Closing

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# CEER 2022-2025 Strategy

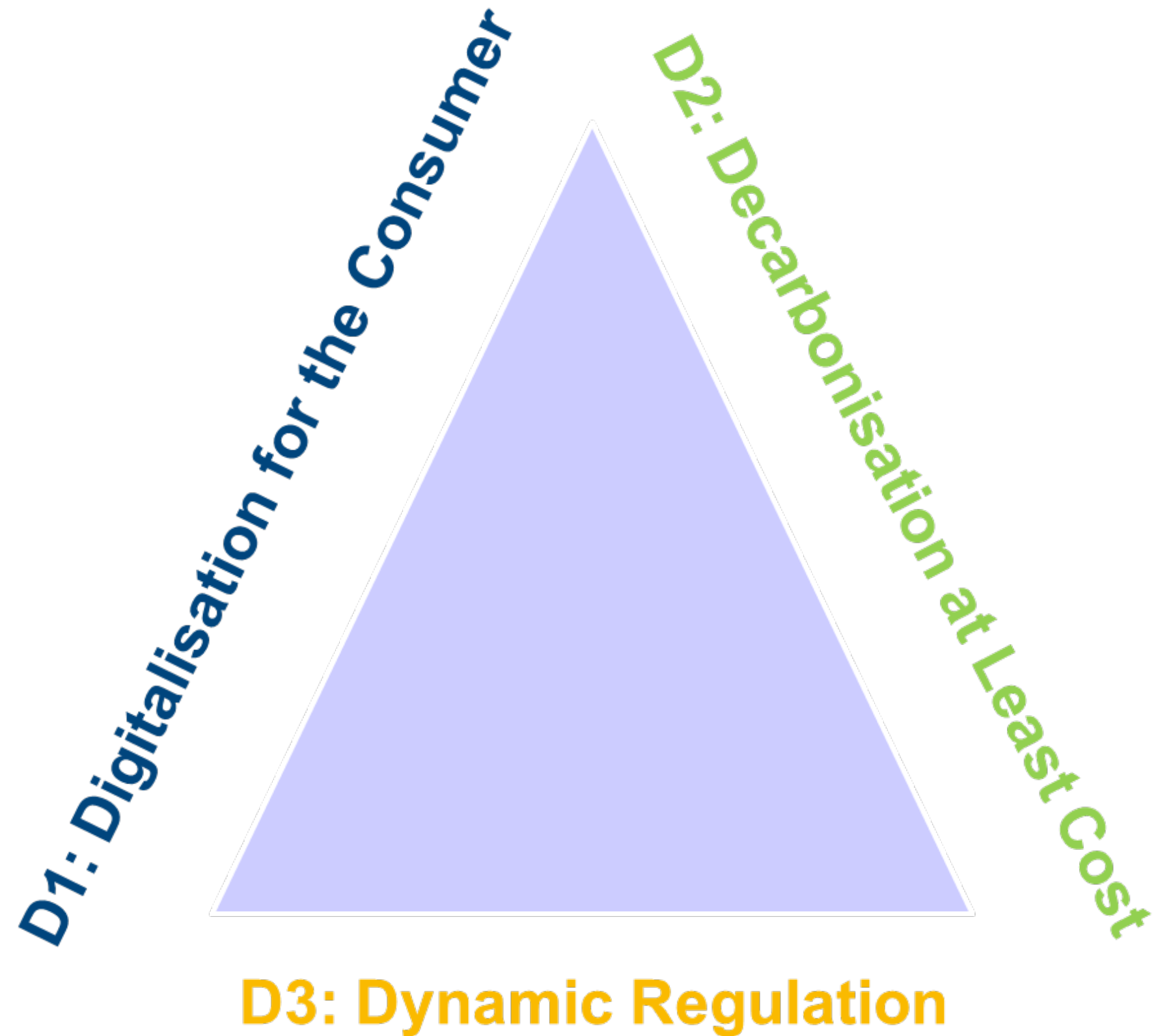
'Empowering Consumers for the  
Energy Transition'

Annegret Groebel, CEER President

# CEER 2022 – 2025 Energy Transition Strategy

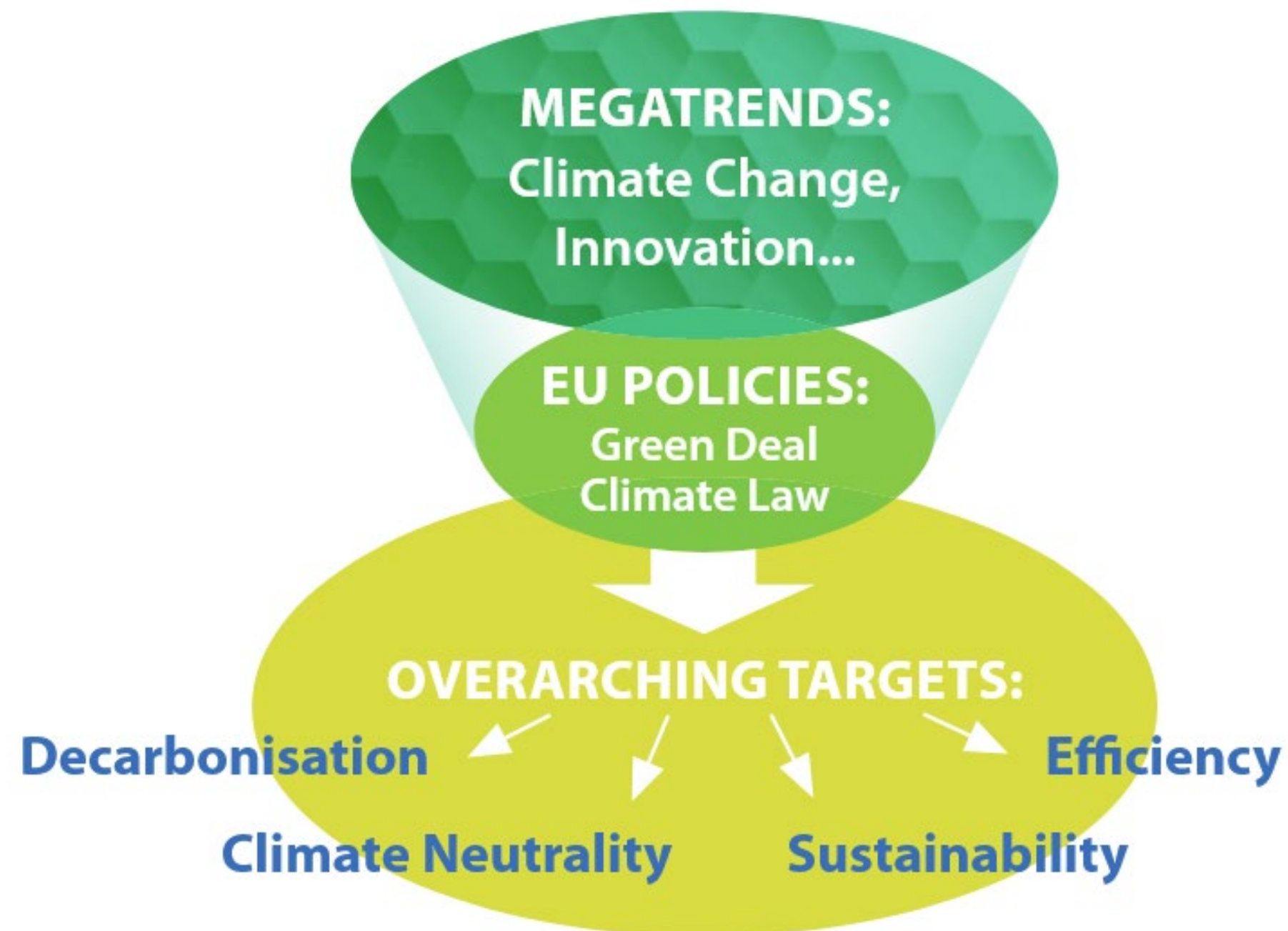
- CEER 2022-2025 Strategy “**Empowering Consumers for the Energy Transition**” follows on the current
- 3D Strategy 2019-2021:
  - ▶ Digitalisation for the consumer;
  - ▶ Decarbonisation at least cost;
  - ▶ Dynamic Regulation
- Places the consumer in the centre emphasising the importance *of* consumers for the energy transition as well as *for* consumers
- Published in June 2021 on the CEER website together with the Draft Work Programme 2022 which is based on the Strategy

# CEER's 3D Strategy, 2019 to 2021



# Megatrends and overarching targets

Looking ahead to 2030 and the EU's 2050 sustainability and climate neutrality objectives, we envision a future where effective policies and frameworks ensure that consumers are empowered to contribute to and benefit from the energy transition



# CEER Strategy 2022 – 2025: “Empowering Consumers for the Energy Transition”

**With a view to promoting the energy transition and contribute to a carbon-neutral society and economy, energy regulators are committed to “empowering consumers for the energy transition”, by:**

- ***Enabling energy system integration:*** integrating renewables and incentivising innovation;
- ***Placing consumers at the centre of energy markets with consumer-centric dynamic regulation,*** empowering consumers to actively contribute to and benefit from a flexible energy system; and
- ***Ensuring open, well-functioning and resilient markets nationally and in Europe:*** delivering flexibility and new business models.

The three listed bullet points are the three **regulatory dimensions** which are further divided into six core areas.



# New CEER's regulatory perspective: 3 regulatory dimensions

**WELL-  
FUNCTIONING  
MARKETS/IEM**

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**Flexibility**

**CONSUMER-  
CENTRIC  
DYNAMIC  
REGULATION**

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**Vision 2030**

**ENERGY  
SYSTEM  
INTEGRATION**

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**Sustainable  
infrastructure**



# Six core areas



The six boxes contain a quite comprehensive list of topics to be worked on by CEER in the period of the CEER Strategy.

# Topics of each of the 6 core areas

The six core areas of CEER's Energy Transition Strategy further defined:



# Energy System Integration

## Energy system integration



- Future energy mix
- Hydrogen networks
- New gases (e.g. H2)
- Resource adequacy
- Core market principles
- Whole system approach

## Sustainable and efficient infrastructure



- Technology neutrality
- Innovative and advanced solutions
- Sustainable finance
- Efficient grid management
- Integrated planning
- Investment certainty

CEER will focus all regulatory tools to **enable energy system integration through pursuing an innovative and flexible whole system approach** involving all actors whose roles will more and more converge in the changing environment.

## Consumer-centric dynamic regulation:

### Consumer-centric design



- LET'S ASPIRE principles
- Consumer rights and protection
- Energy efficiency
- Consumer groups
- Energy poverty and vulnerability
- Data management

### Decentralised and local energy



- Energy communities
- Self-consumption
- Demand-side response
- Peer-to-peer trading
- Distributed energy resources
- New business models

We incorporated the **ASPIRE principles** of the 2030 BEUC/CEER Vision into our Strategy placing the consumer at the centre of all regulatory activities.

## CEER-BEUC 2030 Vision for Energy Consumers Long-term Energy Transition for Sustainability and Climate Neutrality



**AFFORDABILITY**



**PROTECTION**



**RELIABILITY**



**SIMPLICITY**



**INCLUSIVENESS**



**EMPOWERMENT**

- To promote well-functioning markets
- To help consumers understand and use their options
- To enable innovate solutions benefitting the consumers and ensuring that

*No one is left behind*

LET'S **ASPIRE**

# Well-functioning markets / IEM

## Well-functioning markets

- Internal energy market
- Cross-border interconnections
- Resilience and cybersecurity
- Reliable and secure supply
- Future market evolution

## Flexibility

- Flexibility procurement and demand-side response
- Long-term storage
- Innovation
- Digitalisation
- Aggregation
- RES integration

The concept to adapt to fast moving markets is **dynamic regulation** with which CEER aims to unlock **flexible solutions** while relying at the same time on well-proven fundamental regulatory principles, in particular **predictability**. Regulation must be stable but never static. Regulators commit to apply dynamic regulation in a way that supports the energy transition.

# Time horizon of the CEER Strategy

- The **Energy Transition Strategy** runs over a period of four years from **2022 to 2025**. The year 2025 is justified for three reasons:
  - By 2025 the implementation of the legal acts currently under review should be finalised (TEN-E, Gas decarbonisation, RES and EED);
  - By 31 December 2025, the Commission shall review the implementation of the Electricity Directive and Regulation, so that regulators should until then contribute to the implementation of the Clean Energy Package (CEP) as much as possible; and
  - The [ACER/CEER Gas Bridge Conclusions Paper](#) also runs until to 2025.

# Conclusions

- **Regulators** have more tasks now as they have to ensure that the interplay between markets and regulation functions properly in order to **contribute to the energy system transition** to reach a **carbon neutral society and economy by 2050**.
- Regulation and markets go hand in hand and the regulatory tools must be used flexibly in a way that fast evolving markets deliver on the overarching targets for the benefit of **all consumers** who should be **empowered** to actively participate in and contribute to the energy transition while at the same time taking care that no one is left behind.
- While the global trends set the scene, **regulators** acting within the European framework have to implement concrete regulatory solutions nationally, taking into account the local market situations through the **flexibility** to be introduced at the distribution level.
- The **CEER Strategy** ensures that by following proven regulatory principles regulators adapt and apply best regulatory practices **consistently** across Europe contributing to more integrated markets for the benefit of all European citizens.



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# Questions?

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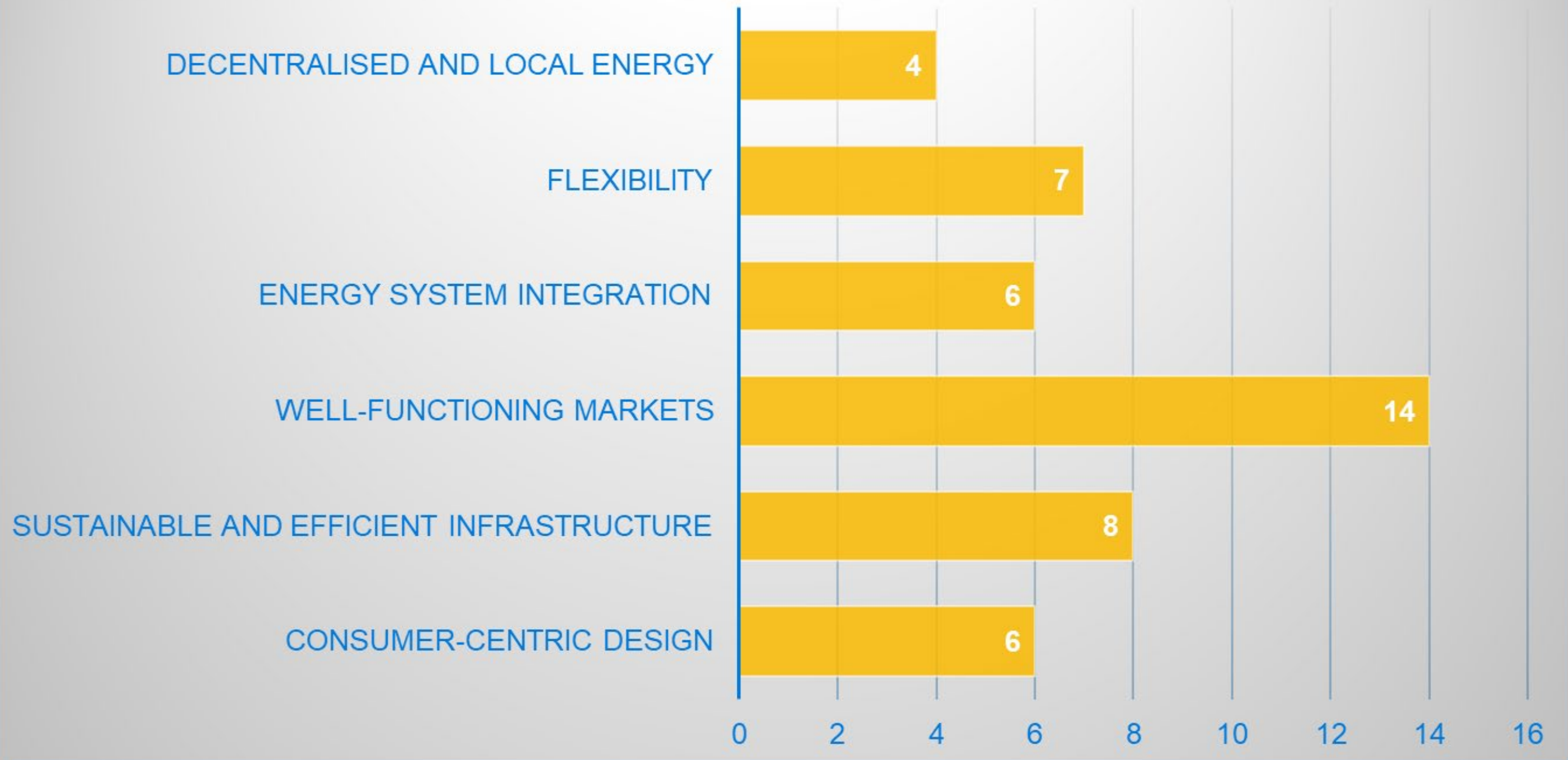
# Work Programme 2022

## Public consultation on draft Work Programme 2022

Māra Bērziņa, Chair, CEER Work Programme Drafting Committee

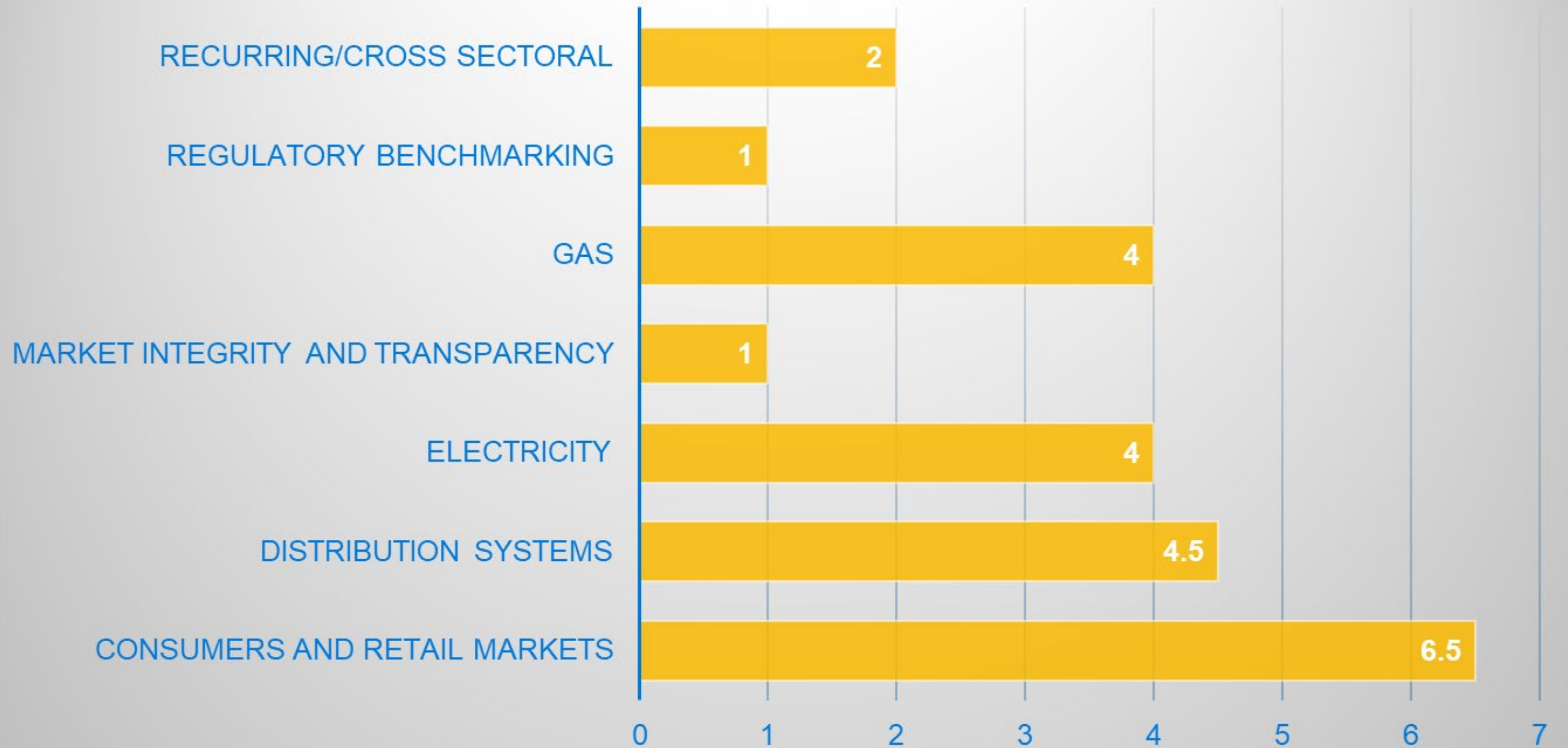
# 2022 Work Items by 6 core Strategy areas

## Number of times mentioned in WP proposal



# 2022 Work Items by Sector

## Work items proposed



# Consumers and retail markets (1/4)

Work Item	Topic	Expected outcome
Guidelines of Good Practice	Future-proof energy bills	Consumer-friendly market development and enhanced engagement of consumers
Guidelines of Good Practice	Trustworthy green offers	Support stakeholders and NRAs to increase and promote the acceptance and willingness of consumers to actively participate in the green transition

# Consumers and retail markets (2/4)

Work Item	Topic	Expected outcome
Workshop series	Consumer engagement with and access to markets	Enable market stakeholders to discuss issues relevant for a stronger market participation of consumers
ACER/CEER annual market monitoring report	Energy retail and consumer protection volume	Robust monitoring, analysis and evidence-based findings are core tools for regulatory action

# Consumers and retail markets (3/4)

Work Item	Topic	Expected outcome
Self-Assessment Status Report 2022	Roadmap to 2025 Well-Functioning Retail Energy Markets	Presents a forward-looking framework to understanding and assessing national retail markets. Show progress in the work towards well-functioning retail markets and share experiences and data between NRAs and other stakeholders.
Review of the metrics in CEER's 2017 Handbook	National Energy Regulators in the light of the CEP implementation	With changes since 2017, a review of the guide for NRAs on how to proceed with collection of the metrics.

# Consumers and retail markets (4/4)

Work Item	Topic	Expected outcome
Report on Electric Vehicles	Electric Vehicles, from the consumer perspective as well as the infrastructure planning and management perspective	Provide insight and guidance to NRAs on issues to consider when establishing and reviewing consumer rights and market arrangements with respect to electric vehicles (EV), as well as how effective DSOs are being with respect to planning and operation of DSO systems, given the uncertainty of the pace of EV take up and the impact it could have on the system



# Distribution Systems (1/2)

Work Item	Topic	Expected outcome
3 <sup>rd</sup> CEER Report on Power Losses	Losses at transmission and distribution level	Empower greater energy efficiency and security of supply
Short paper	How Member States determine new connections and use 'flexible' connections	Decentralised renewable electricity generation in distribution systems to achieve sustainable electricity and climate targets set at the EU and Member States level

# Distribution Systems (2/2)

Work Item	Topic	Expected outcome
Review	Data shared by DSOs, done with support of a consultancy	Get a better understanding of current practices and help categorise the core data needs that NRAs can then focus on, to better facilitate flexibility, efficient integrated planning, and future flexibility markets
Paper	Cybersecurity Network Code	Inform NRAs on their new functions and on the new obligations of regulated operators

# Electricity (1/2)

Work Item	Topic	Expected outcome
Biennial RES Status Review	Renewable Support Schemes in Europe for 2020 and 2021	Regulators enabled to learn from other national situations
3 <sup>rd</sup> CEER Report	Tendering Procedures for RES in Europe	Support the evolution to more market-based solutions for RES. Inform stakeholders to what extent MS/regulators are having ongoing transitions towards tendering procedures

# Electricity (2/2)

Work Item	Topic	Expected outcome
Follow up	EC Offshore Strategy	Efficient integration of offshore renewables in the existing market designs
Follow up (from a sector-coupling perspective)	EC Hydrogen and Gas Market Decarbonisation Package	Support the achievement of an efficient and well-functioning integration across energy carriers

# Market Integrity and Transparency

Work Item	Topic	Expected outcome
Contingency response	Financial regulation and the links to REMIT	Giving appropriate response to inappropriate measures to replace energy regulators with financial regulators

# Gas (1/2)

Work Item	Topic	Expected outcome
Drafting position papers, or organising CEER discussions, webinars or workshops	Hydrogen and Gas Market Decarbonisation Package	Establish the importance of consumer rights and the ASPIRE principles in the legislative proposals and in the discussions around the H2 and GMD Package; develop common European regulatory perspectives on the future energy mix and H2 networks; provide guidance to relevant stakeholders on issues under NRA competence
Paper	Gas Infrastructure Repurposing: Costs and Planning	Identify relevant approaches to repurposing and developing appropriate hydrogen infrastructure at least cost

Work Item	Topic	Expected outcome
Stakeholder Workshop	Long-term energy storage	Obtain feedback from stakeholders on recommendations (regulation, storage value), and provide guidance on issues relating to well-functioning markets
Study and/or guidance paper	The role of LNG in the New Energy Market	Adapting a common position of European NRAs on the regulation of LNG terminals in the context of the Hydrogen and Gas Market Decarbonisation Package

# Regulatory Benchmarking

Work Item	Topic	Expected outcome
Webinars	Dynamic Regulation	Discuss the results and the recommendations of consultant hired by CEER for dynamic regulation assessment and draw conclusions (summaries) regarding the way forward



# Recurring/cross-sectoral

Work Item	Topic	Expected outcome
Regulatory Frameworks Report 2022	General overview of the implemented national energy regulatory regimes, the efficiency developments and analysis of the overall determination of capital costs	Inform stakeholders on different regulatory regimes
TSO Cost-efficiency Benchmark (TCB21) (started in 2021)	Periodical measurement of TSOs cost efficiency	Ensure that tariffs are based on efficient costs as stipulated by European law and identify which TSOs are working efficiently and which could be improved

# Reactions from stakeholders

- ▶ Dimitri Vergne  
BEUC, Acting Team Leader Energy & Team  
Leader Sustainability
- ▶ Carmen Gimeno  
GEODE, Secretary General
- ▶ Mark Copley  
EFET, CEO

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Questions?

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# Closing

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**THANK YOU FOR  
ATTENDING!**