

# The Commission's sector inquiry into capacity mechanisms

Berliner Gesprächskreis zum Europäischen Beihilfenrecht

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<sup>\*</sup> All views expressed are personal and do not commit the European Commission



# Where are we coming from?

10 years ago: launch of the Energy sector inquiry under antitrust rules

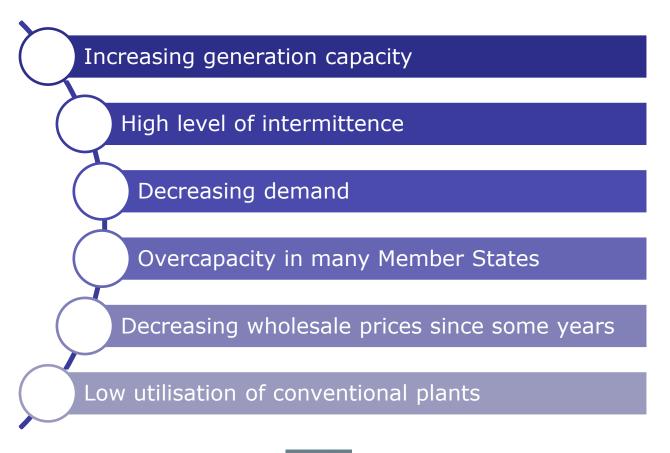
- Challenge: open markets and promote competition
- Active enforcement and third energy package

In parallel: decarbonisation agenda

- Renewables
- Energy efficiency and moderation of demand



# Current situation in electricity markets



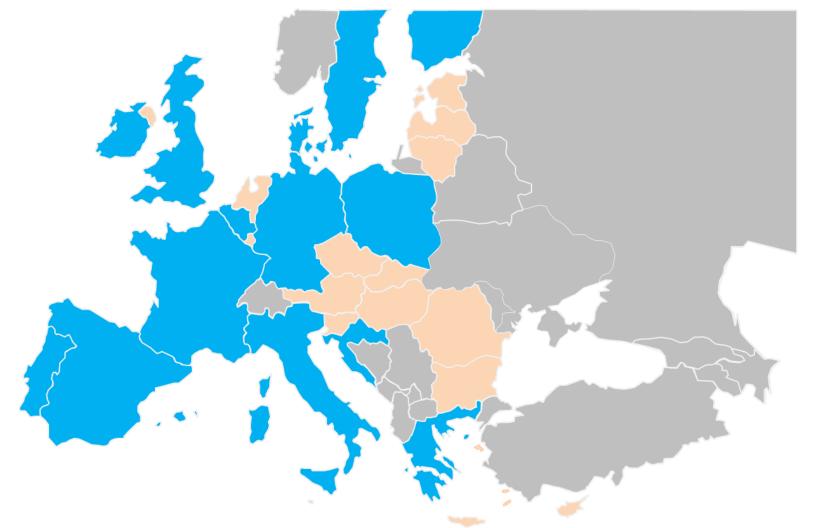


### Outlook for electricity markets

- Mothballing and closure of conventional plants
  - In particular gas-fired plants
  - Aging generation park
- Concerns about future security of supply
  - Conventional plants needed as back-up for Renewables
  - Mismatch of location of new renewables and demand
    - Insufficient networks
  - New investment needed in medium term
    - Long lead time for investment
- → Member States introduce capacity mechanisms to ensure future security of supply

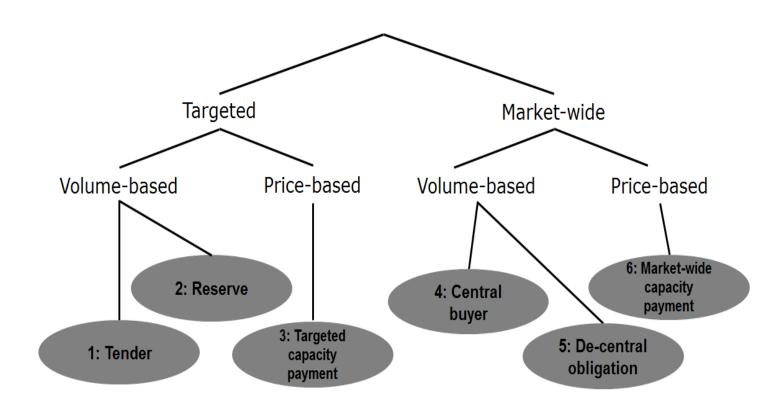


# Member States' interventions





# Taxonomy of capacity mechanisms





# Why a State Aid Sector Inquiry?

#### Article 25 of the procedural regulation

- "reasonable suspicion that State aid measures in a particular sector could materially restrict or distort competition within the internal market in several Member States"
- existing aid measures in a particular sector in several Member States are not compatible with the internal market.





# Why a Commission sector inquiry?

Most State Interventions involve State Aid

EEAG set out rules for compatibility

Few cases have been notified

- UK (2014): Compatible aid under EEAG
- FR CRM (on-going): proceedings opened
- FR Brittany tender (on-going): proceedings opened



# Sector inquiry – scope and purpose

Launched on 29 April 2015

#### Purpose

- Investigation and fact-gathering going beyond standard State aid procedures
- Help with implementation of EEAG rules
- Support market design initiative under Energy Union Strategy

#### Scope

11 Member States



# Competition concerns arising from capacity mechanism

#### Market distortions

- Patchwork of Capacity mechanisms partitions internal market
- Strengthening market power of incumbents

#### Overcompensation

 due to unnecessary or badly designed, noncompetitive mechanisms



# What is a State Aid Sector Inquiry?

Commission may request the Member States and/or the undertakings or associations of undertakings concerned to supply the necessary information

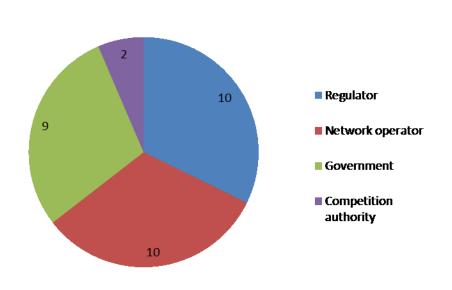
Information obtained from sector inquiries may be used in the **framework of procedures** under this Regulation.

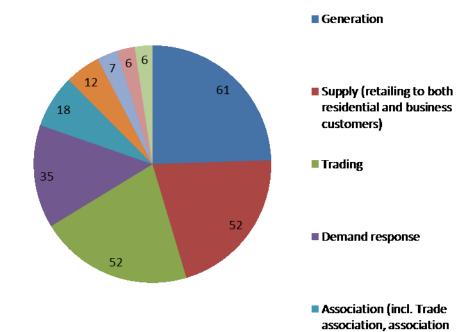


### The addressees

#### 31 replies from public bodies

#### 96 replies from market participants





of SGEI providers, RES



# Ascertaining the need for Capacity mechanisms

#### Generation adequacy

- Concrete adequacy situation
- Adequacy assessments
- Reliability standards

Regulatory and market failures



# Design features of Capacity mechanisms

#### Eligibility

- Existing v. new
- Demand side
- Foreign capacity

# Allocation process

- Administrativev. competitive
- Centralised v. decentralised

# Capacity product

- Obligations
- Sanctions

# Impact on trade and competition

- Foreign capacity
- Market power
- Competition distortions



### Sector inquiry - process

29 April 2015 Launch of the Inquiry Interim report Early 2016

Consultation

Final report 2016

Preparation of Energy Union legislative proposals



Thank you for your attention!