## MESC | Co-optimisation

#### **28 February 2024**





# 1. All TSOs response to Public Consultation on AM and Balancing Capacity Exchange Strategic Note and the way forward for 2024

- On 15 February 2024, All TSOs submitted its response to the <u>Public consultation</u> on amending the electricity price coupling algorithm methodology.
- All TSOs also submitted via email to ACER the All TSOs "Balancing Capacity Exchange Strategic Note and the way forward for 2024," as part of All TSOs' response to the Public Consultation on amending the electricity price coupling algorithm methodology.
- On 15 February 2024, All TSOs further presented the contents of the Strategic Note to the European Commission and ACER during the FCA and CACM coordination group meeting of 15 February 2024.
- The Balancing Capacity Exchange Strategic Note and the way forward for 2024 explores both relevant process, each with its own challenges:
  - Co-optimised allocation
  - Market-based allocation

### 2. Conclusions of Strategic Note

- 1. It is **not clear** if co-optimisation leads to a true higher economic surplus than a market-based allocation.
- 2. Co-optimisation implies **significant risks** for the computational feasibility of implementation in the SDAC algorithm.
- 3. Risks for delays are **lower for a market-based allocation** as it can be implemented completely separate from SDAC.
- 4. Experience from the Nordic aFRR capacity market since December 2022 is **promising**.
- 5. The market-based solution can be evaluated **after some time**, providing a possibility to empirically compare the potential benefits of co-optimisation.

### 4. Way forward in 2024

TSOs will provide support to NEMOs regarding cooptimisation

TSOs commit

TSOs support

- Technical balancing expertise;
- Support NEMOs with all relevant tasks;
- Update the set of requirements for the price coupling algorithm; and
- Join plenary discussions with NEMOs and ACER and market parties.

• To lead the development of the market-based process to enable participation by interested TSOs.

- Concentrate on workable cross-border balancing capacity markets;
- Functional implementation processes like market-based allocation;
- Feasible timelines and efficiency above complexity;
- Non-disruptive solutions with low risks; and
- Strike an acceptable balance between the development of cross-border balancing capacity markets and other ongoing projects.