

# ACER Decision on the Harmonised Allocation Rules

**MESC** 

18 October 2023



### **Context**

- On 1 March 2023, TSOs submitted for amendment to the harmonised allocation rules (HAR) (Article 51 of the FCA Regulation). On 1 August 2023, TSOs complemented their proposal by submitting the amendments to the provisions on collaterals in the HAR
- This is the final methodology that is needed to be amended in order to implement long-term flowbased allocation (LT FBA), a pre-requisite for implementing the Core and Nordic capacity calculation methodologies in accordance with Article 10 of the FCA Regulation
- Long-term flow-based allocation in the Core capacity calculation region is expected to go live in November 2024



Feb

• 1. February: Legal deadline

### ACER Decision on the HAR Indicative planning

1. March: 1st submission of the HAR amendment from TSOs to ACER (with no amendments regarding Mar collaterals) • 1. August: 2<sup>nd</sup> submission from TSOs including proposed changes on collaterals Aug • 29. August: Public consultation • 5. September 10:30 – 12:00: Public workshop Sep Internal approval process Oct-Nov • 12. December: BoR favourable opinion Dec



## ACER Decision on the HAR Amendments to the collateral requirements

#### In CCRs with LTFB-allocations, auctions will be performed simultaneously

- With cNTC, the LTTR auctions are performed sequentially, while with FB the auction will be performed simultaneously for the whole region
- This implies that the collateral requirements is expected to vastly increase if the current approach is kept, with 100% collateral requirements
  - It is recognised that changes related to the collateral requirements are therefore necessary

#### **Short-term solution:**

- Introduce a cap for the calculation of collaterals for LT FBA
- Limits collateral requirements during the auction by using:
  - MIN(bid price, price cap)
- Introducing a cap is simple and can be implemented by November 2024



## ACER Decision on the HAR Amendments to the collateral requirements

#### How to calculate the price cap:

- Option 1: Calculate the cap using the day-ahead market spread:
  - Use historical day-ahead market data and sum up the value of positive market spread of relevant MTUs and divide by the total number of relevant MTUs
  - This approach is simple, transparent and it can be implemented by November 2024
  - Might not be the approach that provides the most accurate forecast
- Option 2: Calculate the cap using forward prices:
  - Calculating the cap using available forward prices will most likely provide a more accurate forecast than a cap based on historical day-ahead prices
  - A challenge with using the forward prices is the complexity of transforming spread data from obligations (bidirectional) to a market spread per bidding-zone border direction (options)
- Currently looking into how option 2 can be applied without delaying the go-live of LT FBA in Core



## ACER Decision on the HAR Amendments to the collateral requirements

#### Possible long-term solution:

- The drawback of a cap option is the inefficiency where inaccurate forecasts for the calculation of the cap can lead to inaccurate assessments of the required collaterals before the auction is run
  - A solution that addresses these drawbacks of a cap option, could be an option where the bid filtering is based on the market results
- Not a solution that would be available for the November 2024 deadline.
  - Could be an option that can replace a cap-based solution in the long-term
- If option 1 is implemented as the short-term solution:
  - TSOs shall propose improvements which shall be implemented as a long-term solution
- If option 2 is implemented as the short-term solution:
  - TSOs may propose improvements to the collateral provisions

## Thank you. Any questions?





