



**Supporting document for the amendment proposal of the  
Common Coordinated Capacity Calculation Methodology  
for Capacity Calculation Region Hansa  
in accordance with Article 20(2) of the Commission  
Regulation (EU) 2015/1222 of 24 July 2015 establishing  
a Guideline on Capacity Allocation and Congestion  
Management**

**All CCR Hansa TSO proposal to amend Art. 15(1) of the CCR Hansa CCM**

All CCR Hansa TSOs hereby submit a proposal for a “surgical” amendment of the Common Coordinated Capacity Calculation Methodology (“hereafter CCM”) for Capacity Calculation Region Hansa in accordance with Article 20(2) of the Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a Guideline on Capacity Allocation and Congestion Management.

The specific purpose of the proposal is to amend Art. 15(1) of the CCM, so the AAC provided to market coupling in the intraday timeframe can be adjusted to take into account the capacity allocated for explicit countertrade during the intraday timeframe. The text amendment is shown below.

**Article 15**

**Rules for Taking into Account Previously Allocated Cross-Zonal Capacity in the Intraday Time Frame**

1. In the intraday time frame, the CCR Hansa TSOs shall take into account the AAC as follows:
  - a. Capacity allocated for nominated Physical Transmission Rights (PTRs).
  - b. Capacity allocated for cross-zonal exchange of ancillary services, following Articles 40, 41 or 42 of EB Regulation, except those ancillary services in accordance with Article 22(2)(a) of the CACM Regulation.
  - c. Capacity nominated in the day-ahead market.
  - d. For KF CGS, AAC<sup>Wind</sup> is the expected wind generation on the OWF(s) based on the relevant CCR Hansa TSOs forecasts.
  - d-e. Capacity allocated for explicit countertrade during the intraday timeframe.
2. AAC shall be taken into account in the intraday market in accordance with the mathematical descriptions of Article 12.

## **Background to the amendment proposal**

The amendment proposal shall be seen in context with Danish TSO Energinet's new methodology for procurement of countertrade, which was approved by the Danish Utility Regulator (DUR) on 28<sup>th</sup> June 2022. The approval in Danish can be found here: [Forsyningstilsynet.dk](https://forsyningstilsynet.dk). As part of the new methodology for procuring countertrade energy, Energinet (following agreement with TenneT Germany) submitted for regulatory approval a new capacity adjustment mechanism on all Danish CCR Hansa borders.

It is a prerequisite for Energinet to procure energy to cover a neighbouring TSO's countertrade needs that a new capacity adjustment solution is applied when trading the energy on the intraday market, because of disadvantages to the current capacity adjustment mechanism. A disadvantage of primary concern to Energinet is the risk of overallocation.

For more information on the advantages of the new capacity adjustment mechanism in relation to procuring countertrade energy in the intraday timeframe, confer the Danish methodology for procuring countertrade energy (find it here: [Modhandel | Energinet](https://modhandel.energinet.dk)), annex 6 is relevant for the understanding of the new capacity adjustment solution, and can be found here: [Høring over Energinets metode for indkøb af modhandelsenergi \(forsyningstilsynet.dk\)](https://forsyningstilsynet.dk), see "bilag 6". The solution requires an amendment to the CCR Hansa CCM.

## **The new capacity adjustment mechanism requires regional approval**

In the regulatory approval of the Danish methodology for procuring countertrade, the Danish Utility Regulator concludes that it does not have the legal authority to approve on Energinet's and TenneT's proposal for a new capacity adjustment mechanism. Instead, this is subject to approval of all NRAs in the Hansa Capacity Calculation Region in the form of an amendment to the CCR Hansa ID/DA CCM.

Consequently, all CCR Hansa TSOs have agreed to submit a proposal for amending Art. 15(1) in the CCR Hansa ID/DA CCM to allow for the implementation of this new capacity adjustment mechanism on Hansa borders, when capacity is allocated for explicit countertrade during the intraday timeframe.

## **Consequences for ongoing implementation of the CCR Hansa ID/DA CCM**

If no countertrade is performed in continuous intraday, then the amendment does not affect operations of Hansa TSOs. It does, however, enable Hansa TSOs to countertrade in intraday without running the risk of overallocation.

As the AAC is a TSO input provided to RSCs/RCCs in the capacity calculation process, the amendment does not impact the ongoing implementation of the Hansa CCM.

## **Purpose of this supporting document and timing of the public consultation**

The purpose of this document is to provide background information supporting the public consultation of the amendment proposal of all CCR Hansa TSOs of the Common Coordinated Capacity Calculation Methodology for Capacity Calculation Region Hansa in accordance with Article 20(2) of the Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a Guideline on Capacity Allocation and Congestion Management.

The public consultation period is launched today (January 19<sup>th</sup> 2023) and runs for 1 month until February 17<sup>th</sup> 2023 in accordance with Art. 12 of the Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a Guideline on Capacity Allocation and Congestion Management.

**Scope of the public consultation and future amendments to the CCR Hansa ID/DA CCM**

This scope of this public consultation only relates to the amendment of Art. 15(1) in the CCR Hansa ID/DA CCM. As such, we encourage consultation responses to only include observations and input relevant for this specific amendment.

CCR Hansa TSOs are in parallel assessing the need for and scope of making a more comprehensive amendment of the ID/DA CCM in the future based on the knowledge and experiences gained since the CCM was first developed.