



**APPROVAL BY
CAPACITY CALCULATION REGION
HANSA REGULATORY AUTHORITIES**

OF

**THE CCR HANSA
COMMON COORDINATED
CAPACITY CALCULATION METHODOLOGY
IN ACCORDANCE WITH ARTICLE 20(2) OF
COMMISSION REGULATION (EU) 2015/1222 OF 24 JULY 2015
ESTABLISHING A GUIDELINE ON
CAPACITY ALLOCATION AND CONGESTION MANAGEMENT**

17 MAY 2021

I. Introduction and legal context

This document elaborates an agreement of all relevant Capacity Calculation Region (“CCR”) Hansa Regulatory Authorities, reached on 17 May 2021, on the Hansa TSOs’ amendment proposal for the CCR Hansa Common Coordinated Capacity Calculation Methodology, hereafter referred to as “DA&ID CCM”, being the abbreviation of “Day-ahead and Intraday Capacity Calculation Methodology”.

The all CCR Hansa TSOs (“Hansa TSOs”) are therefore the German TSOs, TenneT TSO GmbH and 50Hertz Transmission GmbH, the Dutch TSO, TenneT TSO NL BV, the Danish TSO, Energinet, the Swedish TSO, Svenska kraftnät, and the Polish TSO, Polskie Sieci Elektroenergetyczne S.A. The Hansa TSOs cooperate with the Norwegian TSO, Statnett, on the development of the regional terms, conditions, and methodologies, which the Hansa TSOs are obliged to submit for regulatory approval.

The all CCR Hansa Regulatory Authorities (“Hansa NRAs”) are therefore Bundesnetzagentur (“BNetzA”), Autoriteit Consument & Markt (“ACM”), Danish Utility Regulator (“DUR”), Energimarknadsinspektionen (“Ei”), and Urząd Regulacji Energetyki (“URE”). However, the views of Reguleringsmyndigheten for energi (“NVE-RME”) have been acknowledged in the process.

The Hansa TSOs did originally develop a proposal for the DA&ID CCM pursuant to Article 20(2) of Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a guideline on capacity allocation and congestion management (“CACM GL”). On 17 December 2018, the Hansa NRAs did reach an agreement to approve the Hansa TSOs’ DA&ID CCM proposal in an amended version.

By ACER decision 04-2019 of 1 April 2019, ACER allocated the bidding zone border, Western Denmark (DK1) - Netherlands (NL), to CCR Hansa.

On 6 September 2019, the Dutch TSO, TenneT TSO NL BV, did submit a proposal for ACM on an approval of the present DA&ID CCM for CCR Hansa, in respect of the Netherlands.

On 6 March 2020, ACM on behalf of the Hansa NRAs requested ACER for a 6-month extension pursuant to Article 6(10) of the ACER Regulation (EU) 2019/942. In the request for extension, the Hansa NRAs stated that within 6 months following the extension, if granted by ACER, the Hansa NRAs would strive to reach a unanimous agreement to approve the DA&ID CCM or to request an amendment of the DA&ID CCM. The NRAs expected the European Commission (EC) to decide on the derogation request by the federal government of Germany and of Denmark pursuant to Article 64 of the Electricity Regulation (EU) 2019/943 concerning the offshore hybrid asset “Kriegers Flak” within the extended deadline. The NRAs wanted to consider this decision in their approval procedure concerning the DA&ID CCM.

By ACER decision 14-2020 of 14 July 2020, ACER granted the requested 6-month extension, thereby postponing the deadline for the Hansa NRAs’ decision-making on the DA&ID CCM to 6 September 2020.

Article 9(12) of CACM GL provides for NRAs to request of amendments of a proposal for terms, conditions, and methodologies.

Article 9(13) of CACM GL provides for TSOs, NEMOs, or NRAs, to request for amendments of terms, conditions, and methodologies having been previously adopted.

On 4 September 2020, the Hansa NRAs reached an agreement to request for amendment (RfA) of the DA&ID CCM for CCR Hansa

- pursuant to Article 9(12) of CACM GL, in respect of TenneT NL's proposal of 6 September 2019 on ACM's approval of the present DA&ID CCM for CCR Hansa, and
- pursuant to Article 9(13) of CACM GL, in respect of the present DA&ID CCM for CCR Hansa, previously approved on 16 December 2018 by all of the other Hansa NRAs, except ACM.

The NRAs requested the TSOs to amend the proposal by taking into account the following key points:

- Amending references to Regulation (EU) No 714/2009 and Directive 2009/72/EC, into references to Regulation (EU) 2019/943 and Directive (EU) 2019/944
- Adjusting Recital (2), Article 2(1), Article 4(3), Article 8(1)(c) and (4), Article 10(2), Article 11(1)(c), Article 12(3), and Article 15(1)(d), in conjunction with the European Commission's pending decision on KF, depending on the European Commission's - at that time - pending decision on Kriegers Flak Combined Grid Solution
- Adding a missing reference to Article 23(3)(b) of CACM GL in Article 8(1) of the present DA&ID CCM
- Implementing an information procedure on future applications of allocation constraints on Hansa bidding zone borders

The Commission Decision (EU) 2020/2123 of 11 November 2020, on KF CGS, was eventually published on 17 December 2020 in the Official Journal of the European Union, and in all language versions of the EU Member States¹.

Hansa TSOs did perform a public consultation of a draft amendment proposal for the DA&ID CCM for the period, 3 December 2020 to 10 January 2021, pursuant to Article 12, ref. to Article 9(13), 2nd subparagraph, of CACM GL.

The Hansa TSOs' amendment proposal for the DA&ID CCM for CCR Hansa - dated 19 February 2021 - was received by the last Hansa NRA on 19 March 2021 pursuant to Article 9(10), 3rd to 4th subparagraphs, of CACM GL.

According to Hansa NRAs' RfA of 4 September 2020, Hansa TSOs did also submit an amended Explanatory Document and a Consultation Report, summarizing the views resulting from the TSOs' public consultation of the draft amendment proposal, and the TSOs' comments on those views.

Article 9(12), 2nd subparagraph, ref. to Article 9(10), 1st subparagraph, of CACM GL requires the competent NRAs of the concerned CCR to consult and closely cooperate and coordinate with each other in order to reach an agreement on an amended proposal two months after the submission of the proposal by the last Hansa TSO. Thus, a decision on approval of the Hansa TSOs' amendment proposal for the DA&ID CCM is required by each of the Hansa NRAs on 19 May 2021 as the latest.

This agreement of the Hansa NRAs shall provide evidence that a decision on the amendment proposal for the DA&ID CCM for CCR Hansa does not need to be adopted by ACER pursuant to

¹ English language version of the decision, <https://eur-lex.europa.eu/legalcontent/EN/TXT/HTML/?uri=CELEX:32020D2123&from=EN>

Article 9(11) of CACM GL. Thus, this agreement is intended to constitute the basis on which, the Hansa NRAs will each of them subsequently adopt national decisions pursuant to Article 9(7)(a) of CACM GL to approve the Hansa TSOs' amendment proposal for DA&ID CCM for CCR Hansa.

The legal provisions that lie at the basis of the Hansa TSOs' amendment proposal for the DA&ID CCM for CCR Hansa, and this agreement by the Hansa NRAs on approval of the amendment proposal, can notably be found in Articles 3, 12, 20, 21, and 23, of CACM GL, and in Article 9 of CACM GL, as amended by Commission Implementing Regulation (EU) 2021/280 of 22 February 2021, and in Article 5(6) of the ACER Regulation (EU) 2019/942. Relevant extracts of those provisions are quoted here for reference:

Article 3 of CACM GL

This Regulation aims at:

- (a) *Promoting effective competition in the generation, trading and supply of electricity;*
- (b) *Ensuring optimal use of the transmission infrastructure;*
- (c) *Ensuring operational security;*
- (d) *Optimising the calculation and allocation of cross-zonal capacity;*
- (e) *Ensuring fair and non-discriminatory treatment of TSOs, NEMOs, the Agency, regulatory authorities and market participants;*
- (f) *Ensuring and enhancing the transparency and reliability of information;*
- (g) *Contributing to the efficient long-term operation and development of the electricity transmission system and electricity sector in the Union;*
- (h) *Respecting the need for a fair and orderly market and fair and orderly price formation;*
- (i) *Creating a level playing field for NEMOs;*
- (j) *Providing non-discriminatory access to cross-zonal capacity*

Article 9 of CACM GL, as amended by Commission Implementing Regulation (EU) 2021/280

1. *TSOs and NEMOs shall develop the terms and conditions or methodologies required by this Regulation and submit them for approval to the competent regulatory authorities within the respective deadlines set out in this Regulation. In exceptional circumstances, notably in cases where a deadline cannot be met due to circumstances external to the sphere of TSOs or NEMOs, the deadlines for terms and conditions or methodologies may be prolonged by the Agency in procedures pursuant to paragraph 6, jointly by all competent regulatory authorities in procedures pursuant to paragraph 7, and by the competent regulatory authority in procedures pursuant to paragraph 8.*

Where a proposal for terms and conditions or methodologies pursuant to this Regulation needs to be developed and agreed by more than one TSO or NEMO, the participating TSOs and NEMOs shall closely cooperate. TSOs, with the assistance of ENTSO for Electricity, and all NEMOs shall regularly inform the competent regulatory authorities and the Agency about the progress of developing these terms and conditions or methodologies.

[...]

5. *Each regulatory authority or where applicable the Agency, as the case may be, shall approve the terms and conditions or methodologies used to calculate or set out the single day-ahead and intraday coupling developed by TSOs and NEMOs. They shall be responsible for*

approving the terms and conditions or methodologies referred to in paragraphs 6, 7 and 8. Before approving the terms and conditions or methodologies, the Agency or the competent regulatory authorities shall revise the proposals where necessary, after consulting the respective TSOs or NEMOs, in order to ensure that they are in line with the purpose of this Regulation and contribute to market integration, non-discrimination, effective competition and the proper functioning of the market.

[...]

7. *The proposals for the following terms and conditions or methodologies shall be subject to approval by all regulatory authorities of the concerned region:*

(a) *the common capacity calculation methodology in accordance with Article 20(2);*

[...]

9. *The proposal for terms and conditions or methodologies shall include a proposed timescale for their implementation and a description of their expected impact on the objectives of this Regulation. Proposals for terms and conditions or methodologies subject to the approval by several regulatory authorities in accordance with paragraph 7 shall be submitted to the Agency within 1 week of their submission to regulatory authorities. Proposals for terms and conditions or methodologies subject to the approval by one regulatory authority in accordance with paragraph 8 may be submitted to the Agency within 1 month of their submission at the discretion of the regulatory authority while they shall be submitted upon the Agency's request for information purposes in accordance with Article 3 paragraph 2 of the Regulation (EU) 2019/942 if the Agency considers the proposal to have a cross-border impact. Upon request by the competent regulatory authorities, the Agency shall issue an opinion within 3 months on the proposals for terms and conditions or methodologies.*

10. *Where the approval of the terms and conditions or methodologies in accordance with paragraph 7 or the amendment in accordance with paragraph 12 requires a decision by more than one regulatory authority, the competent regulatory authorities shall consult and closely cooperate and coordinate with each other in order to reach an agreement. Where applicable, the competent regulatory authorities shall take into account the opinion of the Agency. Regulatory authorities or, where competent, the Agency shall take decisions concerning the submitted terms and conditions or methodologies in accordance with paragraphs 6, 7 and 8, within 6 months following the receipt of the terms and conditions or methodologies by the Agency or the regulatory authority or, where applicable, by the last regulatory authority concerned. The period shall begin on the day following that on which the proposal was submitted to the Agency in accordance with paragraph 6, to the last regulatory authority concerned in accordance with paragraph 7 or, where applicable, to the regulatory authority in accordance with paragraph 8.*

[...]

12. *In the event that the Agency, or all competent regulatory authorities jointly, or the competent regulatory authority request an amendment to approve the terms and conditions or methodologies submitted in accordance with paragraphs 6, 7 and 8 respectively, the relevant TSOs or NEMOs shall submit a proposal for amended terms and conditions or methodologies for approval within 2 months following the request from the Agency or the competent regulatory authorities or the competent regulatory authority. The Agency or the competent regulatory authorities or the competent regulatory authority shall decide on the amended terms and conditions or methodologies within 2 months following their submission. Where the competent regulatory authorities have not been able to reach an agreement on terms and*

conditions or methodologies pursuant to paragraph 7 within the 2-month deadline, or upon their joint request, or upon the Agency's request according to the third subparagraph of Article 5(3) of Regulation (EU) 2019/942, the Agency shall adopt a decision concerning the amended terms and conditions or methodologies within 6 months, in accordance with Article 5(3) and the second subparagraph of Article 6(10) of Regulation (EU) 2019/942. If the relevant TSOs or NEMOs fail to submit a proposal for amended terms and conditions or methodologies, the procedure provided for in paragraph 4 of this Article shall apply.

13. *The Agency, or all competent regulatory authorities jointly, or the competent regulatory authority, where they are responsible for the adoption of terms and conditions or methodologies in accordance with paragraphs 6, 7 and 8, may respectively request proposals for amendments of those terms and conditions or methodologies and determine a deadline for the submission of those proposals. TSOs or NEMOs responsible for developing a proposal for terms and conditions or methodologies may propose amendments to regulatory authorities and the Agency.*

The proposals for amendment to the terms and conditions or methodologies shall be submitted to consultation in accordance with the procedure set out in Article 12 and approved in accordance with the procedure set out in this Article.

14. *TSOs and NEMOs responsible for establishing the terms and conditions or methodologies in accordance with this Regulation shall publish them on the internet after approval by the Agency or the competent regulatory authorities or, if no such approval is required, after their establishment, except where such information is considered as confidential in accordance with Article 13.*

Article 12 of CACM GL

1. *TSOs and NEMOs responsible for submitting proposals for terms and conditions or methodologies or their amendments in accordance with this Regulation shall consult stakeholders, including the relevant authorities of each Member State, on the draft proposals for terms and conditions or methodologies where explicitly set out in this Regulation. The consultation shall last for a period of not less than one month.*
2. *[...] Proposals submitted by the TSOs and NEMOs at regional level shall be submitted to consultation at least at regional level. [...]*
3. *The entities responsible for the proposal for terms and conditions or methodologies shall duly consider the views of stakeholders resulting from the consultations undertaken in accordance with paragraph 1, prior to its submission for regulatory approval if required in accordance with Article 9 or prior to publication in all other cases. In all cases, a clear and robust justification for including or not the views resulting from the consultation shall be developed in the submission and published in a timely manner before or simultaneously with the publication of the proposal for terms and conditions or methodologies.*

Article 20 of CACM GL

1. *For the day-ahead market time-frame and intraday market time-frame the approach used in the common capacity calculation methodologies shall be a flow-based approach, except where the requirement under paragraph 7 is met.*

2. [...], all TSOs in each capacity calculation region shall submit a proposal for a common coordinated capacity calculation methodology within the respective region. The proposal shall be subject to consultation in accordance with Article 12. [...]

[...]

7. TSOs may jointly request the competent regulatory authorities to apply the coordinated net transmission capacity approach in regions and bidding zone borders other than those referred to in paragraphs 2 to 4, if the TSOs concerned are able to demonstrate that the application of the capacity calculation methodology using the flow-based approach would not yet be more efficient compared to the coordinated net transmission capacity approach and assuming the same level of operational security in the concerned region.

[...]

Article 21 of CACM GL

1. The proposal for a common capacity calculation methodology for a capacity calculation region determined in accordance with Article 20(2) shall include at least the following items for each capacity calculation time-frame:

(a) methodologies for the calculation of the inputs to capacity calculation, which shall include the following parameters:

[...]

(ii) the methodologies for determining operational security limits, contingencies relevant to capacity calculation and allocation constraints that may be applied in accordance with Article 23;

[...]

Article 23 of CACM GL

[...]

3. If TSOs apply allocation constraints, they can only be determined using:

(a) constraints that are needed to maintain the transmission system within operational security limits and that cannot be transformed efficiently into maximum flows on critical network elements; or

(b) constraints intended to increase the economic surplus for single day-ahead or intraday coupling.

Article 5(6) of the ACER Regulation (EU) 2019/942:

[...]

6. Before approving the terms and conditions or methodologies referred to in paragraphs 2 and 3, the regulatory authorities, or, where competent, ACER, shall revise them where necessary, after consulting the ENTSO for Electricity, the ENTSO for Gas or the EU DSO entity, in order to ensure that they are in line with the purpose of the network code or guideline and contribute to market integration, non-discrimination, effective competition and the proper functioning of the market. ACER shall take a decision on the approval within the period specified in the relevant network codes and guidelines. That period shall begin on the day following that on which the proposal was referred to ACER.

II. Hansa TSOs' amendment proposal for DA&ID CCM, and enclosed annexes thereto

The Hansa TSOs' amendment proposal for the DA&ID CCM for CCR Hansa

The amendment proposal continues basic and principal characteristics of the present DA&ID CCM for CCR Hansa. Notably, the DA&ID CCM covers the capacity calculation methodologies for the day-ahead ("DA") and intraday ("ID") timeframes, and is based on a Coordinated Net Transmission Capacity ("CNTC") approach with a strong link to the adjacent CCRs, i.e. CCR Nordic and CCR Core.

Recital (2) and Article 2(1) of the DA&ID CCM contain references to legal acts of the EU as the legal basis for the DA&ID CCM. In that respect, the amendment proposal replaces a reference to Regulation (EU) no 714/2009 with Regulation (EU) 2019/943, and adds a reference to Commission Decision (EU) 2020/2123 of 11 November 2020 on the derogation for KF CGS.

The amendment proposal adds a Recital (18). Stating, that the DA&ID CCM is aligned with the margin available for cross-zonal trade ("MACZT") pursuant to Article 16(8) of Regulation (EU) 2019/943, and then as an exemption addressed throughout the DA&ID CCM, the Commission Decision (EU) 2020/2123 on the derogation for KF CGS implies that MACZT applies solely to the transmission capacity for KF CGS, which remains after deduction of capacity expected to be required for the transmission of production from the wind farms, connected to the KF CGS system, to shore.

The amendment proposal preserves provisions in the DA&ID CCM for CCR Hansa, on capacity calculation, specific applying for KF CGS.

While Article 4(1) to (2), and Article 12(1) to (2), contain mathematical descriptions for calculation of Available Transfer Capacity ("ATC"), in the DA&ID timeframes respectively, on DC and AC lines, between Hansa bidding zones, then Article 4(3), and Article 12(3), contain mathematical descriptions for calculation of ATC, in the DA&ID timeframes respectively, on KF CGS.

In addition,

- Article 8(1)(c), refers to ramping restrictions on both DC lines and on KF CGS, and Article 8(4), refers to maximum change both in DC flows and in KF CGS market flows.
- Article 10 contains a methodology on remedial actions. Hereunder Article 10(2), is a specific provision on KF CGS.
- Article 11 contains rules on taking into account, previously allocated cross-zonal capacity in the DA timeframe. Hereunder Article 11(1)(c), is a specific provision on KF CGS.
- Article 15 contains rules on taking into account, previously allocated cross-zonal capacity in the ID timeframe. Hereunder Article 15(1)(d), is a specific provision on KF CGS.

Article 8 of the DA&ID CCM contains a methodology on allocation constraints. Thus, Article 8(1)(a) to (d) defines four different available allocation constraints to be applied on Hansa bidding zone borders, while Article 8(2) to (5) set substantial requirements for each of the four types of allocation constraints, referred to in Article(1)(a) to (d).

The amendment proposal adds in Article 8(1) of the DA&ID CCM, a previous missing reference to Article 23(3)(b) of CACM GL.

The amendment proposal amends the wording of Article 8(6) of the DA&ID CCM. Stating, if one, several, or all Hansa TSOs plan to apply one or more of the allocation constraints, referred to in Article 8(1) of the DA&ID CCM, on Hansa bidding zone borders, then the relevant Hansa TSOs shall inform market participants, the other Hansa TSOs, and the all Hansa NRAs, on the planned allocation constraints, accompanied by detailed descriptions and justifications for the allocation constraints in question, at the latest 2 months prior to the planned application of those allocation constraints.

The Hansa TSOs' amended Explanatory Document to the DA&ID CCM

The Hansa TSOs' explanatory document to the amendment proposal for the DA&ID CCM implies the following notably amendments compared to the previous explanatory document,

On page 7, the official assignment of Baltic Cable on the bidding zone border SE4-DE/LU to CCR Hansa, expected to be in mid-2021, will be considered for the scope of the CCR Hansa.

On page 13, information in support of the wording of the Recital (18), added to the DA&ID CCM.

As NRAs have corrected the formula as stated further below, *on page 18*, information that mathematical descriptions for calculation of ATC in the DA&ID timeframes respectively on KF CGS pursuant to Article 4(3), and Article 12(3), of the DA&ID CCM, are compliant with the Commission Decision (EU) 2020/2123 of 11 November 2020 on the derogation for KF CGS following Article 64 of Regulation (EU) 2019/943.

On page 25, information in support of the amended wording of Article 8(6) of the DA&ID CCM, notably,

- If the relevant Hansa TSOs fail to follow the information procedure within the set timeline pursuant to Article 8(6), the application of the allocation constraints in question may be deemed non-valid.
- "Detailed descriptions and justifications" to accompany the information on allocation constraints refers to the substantial requirements for the relevant allocation constraint(s), referred to in Article 8(2) to (5), ref. to Article 8(1)(a) to (d), in the DA&ID CCM, and in Article 23(3)(a) or (b) of CACM GL. Thus, the criteria, "economic surplus for single day-ahead or intraday coupling", within Article 23(3)(b) of CACM GL, also refers to the definition thereof, in Article 2(46) of CACM GL.

On page 27, information that the approach for remedial actions to maintain anticipated market outcome on KF CGS is compliant with the Commission Decision (EU) 2020/2123 of 11 November 2020 on the derogation for KF CGS.

The Hansa TSOs' Consultation Report on the public consultation of the amendment proposal

The amended Explanatory Document, pages 37 to 39, contains still a table on views resulting from the Hansa TSOs' public consultation of the draft original proposal for the DA&ID CCM in 2018.

For the actual amendment proposal, it is the Hansa TSOs' specific Consultation Report, which summarizes the views resulting from the TSOs' public consultation for period, 3 December 2020 to 10 January 2021, of the draft amendment proposal, and the TSOs' comments on those views.

The Hansa NRAs did within the RfA of 4 September 2020 request the Hansa TSOs to provide guidance for consultation parties, stakeholders etc., that solely comments on the requested amendments of the DA&ID CCM should be taken into account. Thus, comments on provisions within the DA&ID CCM, not subject for the actual requests for amendments, were not be taken into account.

In reply to views, resulting from the public consultation of the actual amendment proposal for the DA&ID CCM, e.g. on calling for additional amendments of Article 8(1) and (6), of the DA&ID CCM, the Hansa TSO explain in the Consultation Report that the Hansa TSOs have solely followed the Hansa NRAs' requests for amendments for those provisions.

III. Agreed Hansa NRAs' position

The Hansa NRAs did initially consider that the issues on EC's then pending decision on a derogation for KF CGS, a general updating of the legal basis for the DA&ID CCM, and clarifications of the wordings of provisions on allocation constraints within the DA&ID CCM, did each of them call for amendments of the present DA&ID CCM for CCR Hansa, approved in 2018.

Thus, the Hansa NRAs did in a RfA of 4 September 2020 request the Hansa TSOs to develop a draft amendment proposal for the DA&ID CCM to be subject for public consultation, and then to submit a finalized amendment proposal for the DA&ID CCM for the Hansa NRAs' assessment and approval.

The Hansa NRAs notice that EC did on 11 November 2020 adopt the decision on a derogation for KF CGS, which was then officially published and numbered as "(EU) 2020/2123" on 17 December 2020, and that the Hansa TSOs' amendment proposal for DA&ID CCM is dated 19 February 2021.

The Hansa NRAs consider that it is accordance with the requirements set in the Hansa NRAs' RfA of 4 September 2020 that the Hansa TSOs within the amendment proposal for the DA&ID CCM,

- preserve provisions in the DA&ID CCM, on capacity calculation applying for KF CGS,
- are referring to EC's decision as the legal basis for the DA&ID CCM in respect of KF CGS,
- include explanations on the implications of EC's decision on KF CGS, in the Recital (18) of the DA&ID CCM, and in the amended explanatory document to the DA&ID CCM.

The Hansa NRAs notice, too, that the Hansa TSOs have followed the Hansa NRAs' requests for an updating of the legal basis for the DA&ID CCM, and for amendments of provisions in the DA&ID CCM, and paragraphs within the amended explanatory document, concerning allocation constraints.

The Hansa NRAs suggest some textual clarifications, references to proper titles of legal acts, corrections of typing errors etc., within the Hansa TSOs' amendment proposal for the DA&ID CCM of 19 February 2021.

On 22 April 2021, the NRAs engaged the process of revising the proposal for DA&ID CCM in the CCR Hansa pursuant to Article 9(5), 3rd subparagraph, of CACM GL, as amended by Commission Implementing Regulation (EU) 2021/280 of 22 February 2021, and Article 5(6) of the ACER Regulation (EU) 2019/942. The NRAs agreed to clarify the formula in Article 4(3) and Article 12(3) of the methodology. The formula was incomplete. It stated:

“When KF CGS is not in operation ($P_{\max \text{ thermal,DK}}$, $P_{\max \text{ thermal,DE}}$ or $P_{\max \text{ thermal,XB}}$ is equal to zero) due to a planned or unplanned outage: $ATC_{\text{KF CGS,DE} \rightarrow \text{DK}} = 0$ ”

This formula was solely covering the Available Transfer Capacity on KF CGS in direction DE/LU→DK2 provided to the day-ahead respective intraday market and not the Available Transfer Capacity on KF CGS in direction DK2→DE/LU provided to the day-ahead respective intraday market. Hence, NRAs added: “ $ATC_{\text{KF CGS,DK} \rightarrow \text{DE}} = 0$ ”

Now it is complete and reads as follows:

“When KF CGS is not in operation ($P_{\max \text{ thermal,DK}}$, $P_{\max \text{ thermal,DE}}$ or $P_{\max \text{ thermal,XB}}$ is equal to zero) due to a planned or unplanned outage:

$$\begin{aligned} ATC_{\text{KF CGS,DE} \rightarrow \text{DK}} &= 0 \\ ATC_{\text{KF CGS,DK} \rightarrow \text{DE}} &= 0 \end{aligned}$$

In addition, NRAs corrected an editorial mistake in the list of abbreviations in Article 12(3) of the methodology. In the original wording of Article 12(3) of the Methodology, the term “ $ATC_{\text{KF CGS,DE} \rightarrow \text{DK}}$ ” was specified as “Available Transfer Capacity on KF CGS in direction DE/LU→DK2 provided to the day ahead market”, identical in wording to the corresponding passage in Article 4(3) of the Methodology. According to the respective article title and chapter title, Article 4 of the Methodology contains the mathematical description of the capacity calculation method for the day-ahead timeframe, while Article 12 contains the mathematical description of the capacity calculation method for the intraday timeframe. The indication of the available transmission capacity made available for the day-ahead market is obviously not appropriate in the context of the capacity calculation for the intraday timeframe. In Article 12(3) of the methodology, the term “ $ATC_{\text{KF CGS,DE} \rightarrow \text{DK}}$ ” must therefore read, in deviation from the wording of Article 4(3), “Available Transfer Capacity on KF CGS in direction DE/LU→DK2 provided to the intraday market”.

The revised methodology was sent to ENTSO-E, the regional security coordinators, and the Hansa TSOs, for consultation on 26 April 2021 with a deadline for comments until 6 May 2021. The Hansa NRAs did not receive any comments from ENTSO-E and the regional safety coordinators. On 6 May 2021, the Hansa TSOs stated that content wise they do not have any concerns.

The Hansa NRAs view also that the Hansa TSOs have sufficiently considered the views, resulting from the public consultation of the draft amendment proposal for the DA&ID CCM for CCR Hansa.

With a view to consolidate the above single considerations and processes, the Hansa NRAs have closely cooperated and coordinated with each other in order to reach agreement on the Hansa TSOs’ amendment proposal for the DA&ID CCM for CCR Hansa.

In respect of the single amendments and revision of the DA&ID CCM and the amended explanatory document, Hansa NRAs view that the amended and revised DA&ID CCM for CCR Hansa meets the requirements of both CACM GL and the Hansa NRAs’ actual RfA of 4 September 2020. Thus, Hansa NRAs assess that the amended DA&ID CCM for CCR Hansa is to be subject for approval.

IV. Conclusion

The Hansa NRAs have assessed, consulted, coordinated, and closely cooperated with each other, to reach an agreement that the Hansa TSOs' amendment proposal for the DA&ID CCM for CCR Hansa meets the requirements of CACM GL, and as such, is to be subject for approval by the Hansa NRAs.

The Hansa TSOs' amendment proposal for the DA&ID CCM was received by the last Hansa NRA on 19 March 2021.

On the basis of the actual common agreement among the Hansa NRAs, a decision on approval of the Hansa TSOs' amendment proposal for the DA&ID CCM is required by each of the Hansa NRAs by 19 May 2021 at the latest, pursuant to the 2-months deadline, following from Article 9(12), 2nd subparagraph, ref. to Article 9(10), 1st subparagraph, of CACM GL.

The Hansa NRAs' final approval of the Hansa TSOs' amendment proposal for the DA&ID CCM also implies that the Hansa NRAs confirm, too, the Hansa NRAs' previous approval on 16 December 2018, of the request by the Hansa TSOs of 21 September 2018 to apply the CNTC approach in CCR Hansa pursuant to Article 20(7) of CACM GL.

Following national decisions on approval, adopted by each of the Hansa NRAs, each of the Hansa TSOs is then required to publish the amended DA&ID CCM for CCR Hansa pursuant to Article 9(14) of CACM GL.