



# Core Consultative Group

15/11/2022  
Conference call

## Final minutes

### 1. Welcome and introduction

H. ROBAYE, together with R. OTTER, welcomes everybody to the Core Consultative Group and presents today's agenda.

### 2. Day Ahead Capacity Calculation & Market Coupling

#### First experiences Core FB DA MC

M. PILS, co-chair of the Core Joint Steering Committee reminds on the successful go-live of Core Flow Based Day-Ahead Market Coupling, highlighting the challenges faced yet indicating operations are stable and the incidents occurred since go-live are considered minor.

#### Update on ID ATC leftovers

L. VAN KESTEREN reminds on the improvements initiated by Core TSOs to improve the ID ATC leftovers and ongoing improvements. The main improvements already implemented before go-live include an update of the central parameters, algorithmic improvements, and implementation of local / bilateral improvements to allow better monitoring and validation of initial ID ATCs (please see Core CG 01/06/22 meeting document for more details). Further improvements are being assessed and the first Core quarterly ID ATC report including justifications is published on the JAO website: <https://www.jao.eu/id-atc-adjustments>.

F. NAGY presents a comparison of ID ATCs a period of two months prior to the go-live and two months following the Core FB DA MC go-live. He highlights main observations made during this analysis. Besides others, in particular there are more evenly distributed ID ATC values over the Core borders although the average in MW is less than the average was before the go-live. It is also important to highlight that due to the characteristic of the flow-based domain, there can be zero ID ATC values for a certain border in both import and export direction simultaneously if the MCP ends up in a corner of the FB domain.

In the Q&A session, Market Parties ask Core TSOs to not limit their publication concerning increase/decrease processes to situations in which these have been applied, but to also justify when the increase/decrease processes have not been used. In addition, Market Parties remark that high ID ATCs are beneficial in general, but explain that, if the high ATC available to a certain import/export direction is of no interest to the market, then it does not have any market value. F. NAGY highlights that the average value in MW needs to be carefully interpreted as a more even distribution of ID ATC over the Core borders with less average value in MW can be much more valuable to the market than a high average value distributed disproportionately (less evenly) across the Core borders. Core TSOs are requested to optimize available ID ATCs in the market direction – i.e., 10000 MW which are never utilized are less valuable than additional 200 MW in the direction the market wants to utilize. F. NAGY agrees with this view, adding that the ID ATC utilization resulting in ID schedules could be considered as a KPI.

Market parties are interested if there is a correlation between higher Day Ahead transfer capacities after go-live and lower Intraday transfer capacities, with F. NAGY confirms that there seems to be a correlation for which the ID NTC vs. AAC from DA + LT timeframe analysis in the burdening direction can be used. Market Parties request if Core TSOs can analyse this correlation and assess how a transfer of capacities from one timeframe to another impact social welfare.

#### Feedback fallback application for BD 20220816

V. BRAUSEN provides feedback on the fallback application in the DAVinCy tool (individual validation tool for DE, NL and AT TSOs) for the whole of Business Day 20220816. The cause was an issue in the Amprion D2CF IGM, resulting in the failing of the DAVinCy tool and leading to applied Individual Validation Adjustments. Measures have been taken to avoid similar issues in the future. She highlights that following the fallback, 20% minRAM have been applied.

In this context, Market Parties raise the question if the 20% minRAM is only a fallback for DAVinCy TSOs, or if it is considered by all Core TSOs. V. BRAUSEN clarifies that Core TSOs have different approaches for fallback situations of individual adjustments. Furthermore, Market Parties ask why there are CNECs observed with zero RAM although 20% minRAM has been applied. V. BRAUSEN explains that it is 20% minRAM for all exchanges, and that due to Fuaf – the external exchanges to non-Core borders could lead to RAM being zero.



Market Parties also raise an issue observed on BD 20221107. For this BD, V. BRAUSEN indicates that for the first seven timestamps of the BD Default Flow based Parameters were applied due to quality issues in the CGM, leading to high IVA applications in the DAVinCy tool. This was not due to a fallback of DAVinCy tool, but a quality issue in the CGM.

Market Parties request a notice is communicated as soon as these issues happen, being informed before DA gate closure time. L. VAN KESTEREN informs an Urgent Market Message (UMM) should be published in these instances on the REMIT platform hosted by JAO: <https://remit.jao.eu>. The specific UMM for the event on BD 20221107 can be found here:

<https://remit.jao.eu/umm/ummother?parameters=%7B%22UMMDataId%22%3A%2245984db8-4c8e-4f5d-bd7c-19a11e646d55%22%7D>

Due to the impact of the individual validation, Market Parties request a better understanding of the tools being used by all Core TSOs for their individual validation. Core TSOs will assess the request.

#### ACTIONS:

- Market Parties to provide the hours with the list of CNECs with zero RAM for the BD20221107
- Core TSOs to check the issue of BD 20221107
- Core TSOs to check if a presentation can be given on the approaches used for Individual Validation Adjustments at the next Core CG (deadline: 05/04/2022)

### 3. Publication of data

#### Updates to the Publication Tool

R. OTTER highlights the changes made to the Publication Tool since last Core CG (01/06/22).

#### Market Parties' request for additional updates/fixes to the Publication Tool

H. ROBAYE highlights the requests from MP, indicating issues in the quality of published data that should be improved by Core TSO. Market Parties request removing duplicates on CBCO naming convention, publishing of transmission outages on a single platform and respecting ACER guidance on reporting, review the publication of outages on the scope, approach and planning, review on completeness and correctness of static grid model, provide clarity regarding intraday calculation (i.e., how are the published RAM & LTA UID parameters computed from the final DA values), and some additional remarks regarding the JAO website.

In addition, Market Parties request the publication of the alpha parameter in the Publication Tool. Core TSOs indicate the possibility to publish the alpha parameter in this tool is being assessed (as informed on the Q&A forum) and TSOs will inform MPs once the assessment and conclusion on this are made.

Finally, Core TSOs inform the creation of the KPI reports (from August onwards) is in progress. Core TSOs are developing an automated tool for this (until now this was extensive manual and separate script work) and are reviewing the accuracy of the KPI calculations.

R. OTTER thanks the Market Parties for their recommendations and proposes a dedicated meeting with Core TSOs experts.

**ACTION:** Core TSOs to review the request for updates/fixes to the Publication Tool and set-up a dedicated session to respond to request (deadline: 01/02/2022)

### 4. Intraday Capacity Calculation

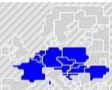
#### ID CC implementation update & first results of INT//run

B. MALFLIET provides an update of the Intraday Capacity Calculation (IDCC) implementation and the foreseen approach for ATC based validation. A decision is foreseen in December on the start of the external parallel run by Core TSOs. During the EXT//run, additional improvements are foreseen to the process to further improve the Intraday capacities.

B. MALFLIET indicates that in between the go-live of IDA3 (i.e., CZC provided at 10 am D) and the 2<sup>nd</sup> Core IDCC computation (go-live expected by June 2024) no additional capacities on CORE region internal borders will be provided on IDA3.

B. MALFLIET presents the results from the internal parallel run. Key observations are that the number of bidding zone borders with zero or negative ATCs is lower compared to DA leftovers, and the average positive ATCs from IDCC//run are comparable to current DA leftovers. The frequency of isolation increases for some BZs (mainly for NL) but decreases for most others (e.g., FR, DE, PL).

B. MALFLIET clarifies the overall approach for IDCC:



1. Today we are in the step of Day-ahead left-over coming from the DA market coupling and to see if ATCs can be provided in that flow-based domain (based on the D2CF) in case the market has not used all capacities.
2. From June onwards, it is expected to use the DACF model to recalculate the Intraday capacities, having it based on more accurate & recent grid information, thereby also providing more capacities.
3. In December of 2023, the auction at 15:00 D-1 is planned. IDCC PT will develop a method to calculate capacity which can already be released at that time.
4. In June 2024, recalculation of Intraday capacities is planned based on IDCF, being even more accurate and providing capacities for the afternoon and evening of the day.

MPs highlight that the ID CC topic is not easy to assess and mention that it would be helpful if Core TSOs could in the future try to be as clear and simple as possible in their explanations. In this sense, the clarification of B. MALFLIET was very helpful.

**ACTION:** Core TSOs & NEMOs to provide an update on the link and planning of Intraday capacity calculations and IDA at the next MCSC (deadline: 01/12/2022) and in which stakeholder group this going to be addressed.

## 5. Balancing Timeframe Capacity Calculation

### Update on BT CCM and Public Consultation outcome

P. THOMAS presents the preliminary feedback from the Public Consultation on the Balancing Timeframe Capacity Calculation methodology (BT CCM), providing additional explanations on FRM and ATC extraction. P. THOMAS indicates in terms of capacities, it is expected that capacities can be provided for more directions (i.e., freeing up capacities for directions that were previously blocked) by additional ATC extractions after the ID CZGCT. In terms of data publication, it is foreseen to publish the updated capacities for the balancing timeframe and possible reductions during validation including the reasoning on the JAO website.

## 6. EBGL MBM implementation

### Status update implementation

C. SPINDLER provides an update on the implementation of EBGL market-based methodology (MBM). The TSOs of the balancing capacity cooperation of AT, CZ, and DE do not intend to apply the Core market-based allocation process for the time being, Core TSOs will aim for implementation of the All TSO Harmonized MBM. The Harmonized MBM is currently being drafted and will be submitted to ACER by December 2022. Various Core processes and tooling from ROSC, Day-ahead, Intraday, Congestion Income Distribution must be updated for the implementation of the Harmonized MBM.

C. SPINDLER informs that within Core only the TSOs from AT, CZ and DE indicated an interest to apply the MBM. In addition, in Core only the market-based methodology was submitted, and no economic efficiency approach is expected to be part of the proposal for the Harmonized Methods for the Allocation of Cross-zonal Capacity which will be submitted to ACER by December 2022.

## 7. AOB & closure

### Next CCG meeting

H. ROBAYE, on behalf of the joint co-chairs, thanks all for participating and informs the next Core Consultative Group meetings scheduled for 2023:

- 05/04/2023
- 04/10/2023

R. OTTER mentions the early implementation of the next step of the German action plan today. See the full information here: <https://www.iao.eu/news/core-day-ahead-capacity-calculation-increased>