



# Core CG

29/03/2022  
Conference call

## Final minutes

### 1. Welcome and introduction

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

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

#### Core FB DA MC roadmap

R. OTTER, on behalf of all Core project parties, presents the Core Flow Based Day-ahead Market Coupling (FB DA MC) roadmap.

#### Core FB DA Capacity Calculation – latest status

R. OTTER, on behalf of Core TSOs, present the latest status on the Core FB DA Capacity Calculations. Core TSOs expect to be timely ready for go-live by 20 April 2022 but acknowledge that there are remaining risks for finalizing the last implementations of a local implementation of an unforeseen ID ATC validation tool. The final decision for the FB DA MC Go-Live is to be taken in a Joint Steering Committee decision.

#### Observations parallel run from Market Parties

J. LE PAGE, on behalf of EFET/ Eurelectric/ IFIEC, expresses support for the Core FB DA project yet highlights concerns and recommendations before go-live of Core FB DA MC. Key topics for discussion are the capacity calculations & capacity allocation process, the ID ATC extraction process, and issues with the publication of data.

On the robustness of the CC and CA process, a high number of hours the EXT//run process failed and resulted in (i) small to empty or (ii) incomplete final domains. Market Participants recommend (i) a minimum level of MACZT must be ensured to guarantee basic levels of capacity made available at Core borders and (ii) reduction of incomplete domains to 1% max before go-live.

Secondly, clarity around the impact of the ACER decision on the first Intraday CCM amendment will only be available one week for FB DA Go-Live, and for which Market Participants expected an impact assessment. Key open topic is the inclusion of minRAM and LTA inclusion,

Thirdly, operational issues in the completeness of the parallel run and data access are not up to the satisfactory level.

J. LE PAGE reminds all the current times are extraordinary and significant attention is put on the functioning of the electricity market. MP want to make sure the Go-Live is a success and provides added value to the energy market and energy system. Currently, there is no certainty that this is the case due to the outlined concerns, and request better understanding of the issues.

#### Observations on the Core FB DA MC results from CREG

N. SCHOUTTEET presents the CREG analysis regarding observations of the Core FB DA MC parallel run results. It is much appreciated to have the Core FB DA MC parallel run data available and a good step forward, although it took considerable time to download the data.

A significant number of MTUs had fallback (Spanning Default FB parameters) applied. This has improved since August last year, and N. SCHOUTTEET requests all parties to limit this as much as possible after go-Live. Some TSOs however still have RAM values between 30-50%, which is considered to be low.

CREG observed when looking at the results without filtering the RAM = 0, validation reduction on CNE differ significantly between TSOs. This considers individual validation, and coordinated validation is not yet established (except DAVinCY). TSOs are requested to transparently label fallbacks and explain why fallback is applied.

D. BECK explains that the reason is the old DAVinCY fallback where a lot of CNECs are introduced with RAM = 0. It is misleading, and only a few days of fallback result in the high number of CNECs. B. BARTOSCH, adds that a new DAVinCY fallback has been applied since 3<sup>rd</sup> of March which significantly reduced this situation. Furthermore, IT and process have been stabilized and operators trained. Currently, CWE and Core process are running in parallel, so sometimes priority is given to operational process, yet after Core FB DA MC go-live, a fallback should be an exceptional occurrence, and are confident to bring that number to zero.



Finally, N. SCHOUTTEET shares the observation that the reported Fmax calculation policies do not align with the observations. Some TSOs report dynamic calculation, but use seasonal ratings, or vice versa. N. SCHOUTTEET requests TSOs to report correct data on the Fmax calculation policy.

The full report by 1<sup>st</sup> of April 2022 on the functioning and results of the Core FB DA MC project external parallel run.

#### **ACER: ACER referral on ID CCM first amendment**

Z. VUJASINOVIC, on behalf of ACER, presents the update on the Core ID CCM 1<sup>st</sup> amendment. ACER's recommendations have been shared with the Board of Regulators, and a decision is planned until 13 April 2022.

The two main concerns raised are i) the concerns about security; as the required LTA inclusion approach does not allow the direct control over the LTA-related portion of capacity provided per CNEC, and ii) the concern about low ID capacities as shown by TSOs' simulations.

ACER's way forward includes

- Focusing this ID CCM amendment only on the transition period (1<sup>st</sup> year) and treatment of leftovers after SDAC
- Voluntary LTA inclusion for virtual margins rLTAid and rAMRid
- A cap on the excessive LTA inclusion to control their influence on network security
- Bilateral validation of ID ATC
- ATC extraction adjustments

Market Participants question how the voluntary approach to include LTA would be regulated. Z. VUJASINOVIC informs ACER assessed the impact of voluntary/mandatory LTA inclusion based on simulations of TSOs. Core TSOs provided LTA values, for which it was observed they provide at least the amount of capacity which would have been mandatory in case of mandatory LTA inclusion. However, ACER would like to further increase these values, and improvements by Core TSOs are to be delivered but only after go-live.

Market participants inform about the legal issues raised by some NRAs regarding the minRAM values which is today in place for CWE, and seeing the multiple interpretation of article 16(8), are concerned about the confusion on this topic.

Z. VUJASINOVIC informs two NRAs doubt whether article 16(8) regarding a mandatory floor for minRAM values also refers to the Intraday timeframe. In ACER's view it is clear it refers to both the Day-ahead and Intraday timeframe & ID, and the unclarity is to be resolved by CACM 2.0 amendments.

B. GENET, in proceedings with ACER, shares his surprise on the legal concerns raised, and argues the voluntary approach does not comply with the DA CCM. C. VERHELST adds it cannot support a step back. There is no basis that the Day-ahead results are so much better than today that they provide a valid ground to have a serious reduction of ID capacities.

#### **ID ATC results based DA extraction**

A. BENZARTI, on behalf of Core TSOs, presents the ID ATC extraction options based on DA, which are analyzed as inputs to the ACER referral process.

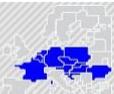
L. VAN KESTEREN shares Core TSO's concern about the low ID ATC values. To further improve these values, Core TSOs are working on algorithmic improvements, implementation of local tools, additional analysis of impact of higher ID ATC values and close monitoring and monthly reporting.

It is noted for KPI2, the indicator could be at 50% for situations when for 2 BDs 1 BD has ATC = 0 on all oriented borders or when on both BDs TSs have ATC = 0 for half of the oriented borders (or any other combination). So KPI 2 doesn't provide information about the number of oriented borders that have ATC = 0 at the same time.

Market Participants indicate their concern on the low ID ATC values and on the high number of occurrences with ATC = 0 and stress the need for capacities in Intraday to trade close to real time, especially with current market conditions and very high prices on the Intraday market. The action plan presented by TSOs is welcomed, but unclarity remains on the impact of the improvements and on the timeline.

Z. VUJASINOVIC shares that nobody within ACER is happy with the results. A floor for AMR inclusion has been tried. Forcing LTA inclusion, as is done with Day-ahead, is not considered a viable solution, but in the absence of any better solution, ACER proposed full LTA inclusion. All proposals received TSOs concerns on implementation of this on short time. Measures are already taken to decrease the expected percentage of ATC=0 from 77% to 52%, and many efforts are done to decrease this percentage further.

Z. VUJASINOVIC remarks the proposal to keep the current LTA practice and implement a new validation method when there is a more concrete view implies a delay of Core FB DA MC go-live, and ACER is strongly in favor of the



scheduled go-live. It should also be noted that the Core region is different than CWE, since CEE does currently not have DA FB implemented, and therefore no direct relation between CWE and Core can be drawn.

#### **Update on data quality and publication**

S. VAN CAMPENHOUT, on behalf of Core TSOs, presents the status on data quality and publication, and actions until go-live and after go-live. Core TSOs with support of JAO have undertaken actions to complete missing data and avoid a backlog of publication. Core TSO and JAO are working to release the following improvements of PuTo by go-live. An update of the publication handbook will be made available to help with the interpretation of results and explain some caveats.

Market Participants indicate the situation is not yet fully transparent and welcome the additional measures.

**ACTION:** Core Parties to add the root cause category (IT tooling issue, operator/human error) for BDs with fallbacks to the weekly Friday publication the fallback.

#### **Data quality indicators and reporting after FB DA MC Go-Live**

J. MONKESO-THOGERSEN, on behalf of Core TSOs, provides the overview of the data quality indicators and foreseen reporting after Core FB DA MC go-live. Core TSOs commit to the ambition levels for the data quality indicators. Results will be presented in monthly, quarterly, and annual reports.

Market Participants provide the suggestions to use the presented KPIs and reporting standards as a basis for quality standards so that sufficient quality has been reached by go-live and MPs are comfortable, in related to the earlier discussed concerns on FB DA go-live readiness.

#### **EXT // run KPIs & results**

M. SCHRADER & A. VESELINOVIC, on behalf of Core TSOs, present the comparison between EXT//run results and operation results, comparison between CWE limiting CNECs and Core limiting CNECs, and a deep dive on the application of NRAO in the EXT//run process.

#### **SPAICC in Core**

S. VAN CAMPENHOUT presents the proposed SPAICC approach for Core. As a first indication, Core TSOs are evaluating the option of a limited set of SPAICCs per year. A SPAICC would group upcoming grid evolutions throughout Core and assess its impact on capacities by running the full capacity calculation process upon a set of representative days. S. VAN CAMPENHOUT remarks a balance needs to be found in the scope of the SPAICC, as additional Post Go-Live studies have also been defined tackling other topics (e.g., NRAO performance).

Market Participants indicate they support the general direction as proposed by Core TSOs.

### **3. Intraday Capacity Calculation**

#### **Status update**

Due to limited time in the meeting, the IDCC topics were not discussed and are shared for information. In case of questions, market parties are invited to share their questions with the co-chairs.

#### **Core Intraday CC methodology implementations**

Shared for information

#### **Intraday capacity calculation with IDA & ID continuous trade**

Shared for information

### **4. Long Term Capacity Calculation**

#### **EXT//run organization and KPIs**

R. OTTER, on behalf of Core TSOs, requests market participants to provide input for the EXT//run organization and KPIs, and set-up a smaller group of interested MP

**ACTION:** Market participants to indicate their interest to J. LE PAGE to provide input on MP the LTCC EXT//run and KPIs

#### **LT CC Implementation timeline**

Shared for information



## 5. AOB & closure

### **Feedback on Market Parties webinar 23/03/2022**

R. OTTER, on behalf of Core TSOs, shares the feedback on the MP webinar on 23rd of March. R. OTTER asks MPs inform Core TSOs if there is interest in another webinar on capacity calculation, publication of data or any other topic.

**ACTION:** [Market participants to indicate their need about another workshop to J. LE PAGE.](#)

### **Next CCG meeting**

A next Core Consultative Group meeting, aiming for a physical meeting before summer, and will be further aligned with CCG c-chairs.