

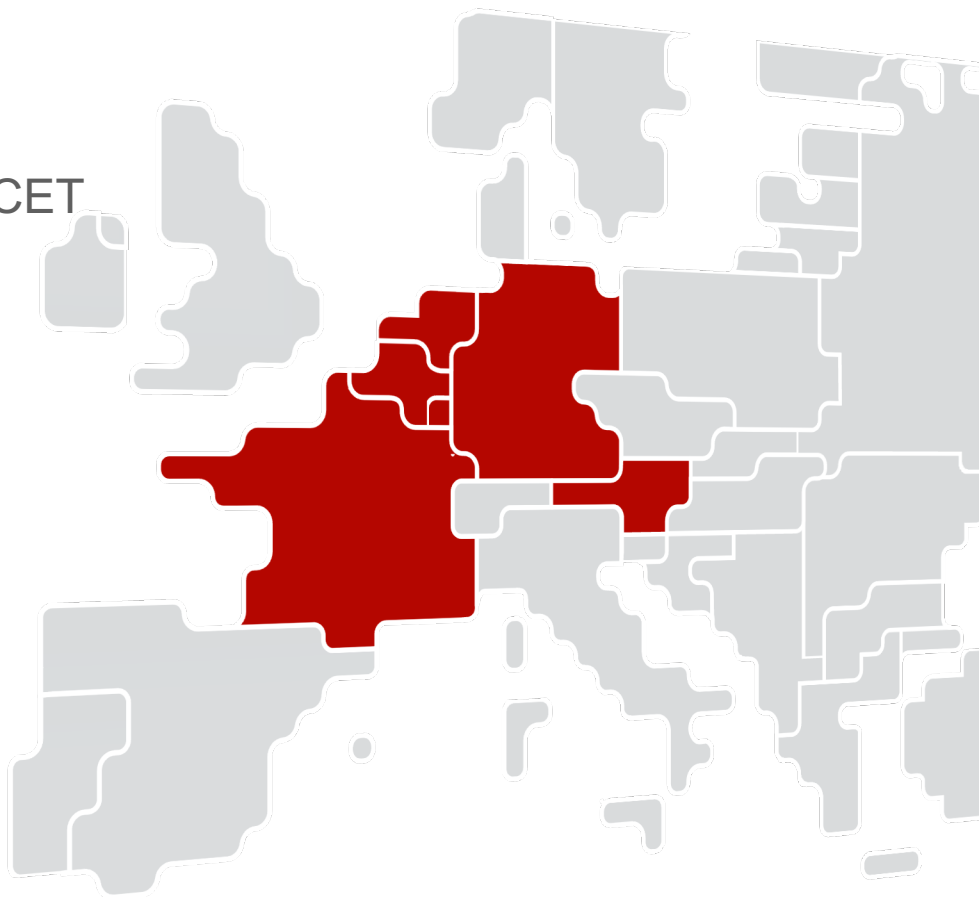
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CWE Consultative Group

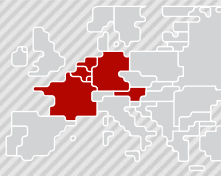
17th of November 2021

Online meeting 10:00-11:30 CET

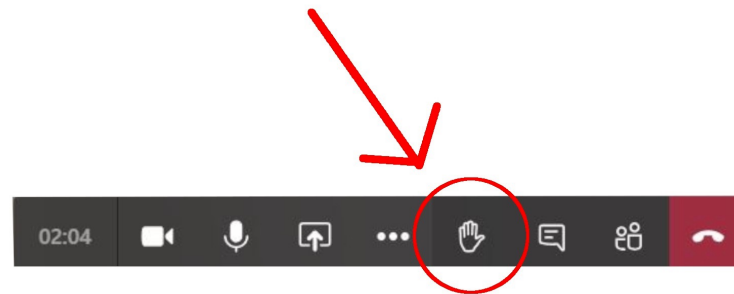


Welcome!

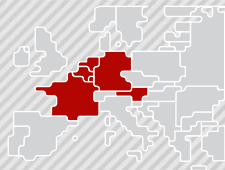
CWE Consultative Group call



- Please mute yourself during the call
- If you have any questions, you are kindly asked to raise your hand via the 'raise hand' button.



1. Welcome & introduction



CWE TSOs welcome all representatives from CWE MPS and NRAs to the CCG call.

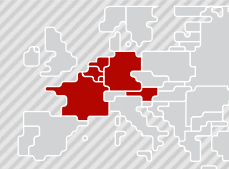
The following topics are on the agenda:

	SUBJECT	WHO	TIMING
1	Welcome & introduction	G. KLINGSCH / H. ROBAYE	10:00 – 10:10
	CWE TSOs' preparations for the transfer to Core		
2	<ul style="list-style-type: none">• General update• CWE ID ATC increase / decrease process• CWE data storage after Core DA go-live	G. KLINGSCH	10:10 – 10:45
3	MPs request for additional publications JAO Utility Tool <ul style="list-style-type: none">• CWE TSOs response	FB expert	10:45 – 11:00
4	AOB		11:00 – 11:15

➔ Anything to add to the agenda?

2. CWE TSOs' preparations for the transfer to Core

G. KLINGSCH



General update

CWE TSOs are currently preparing the transfer to Core DA FBMC. Core go-live is foreseen in February 2022.

- CWE TSOs defined the following phases related to the transfer to Core:
 1. Preparatory phase
 2. Core DA go-live: switch-over to CWE parallel approach to anticipate possible rollback
 3. Rollback period
 4. DA operational decommissioning
 5. CWE project closure
- CWE TSOs are further detailing these phases, in alignment with Core CCR.

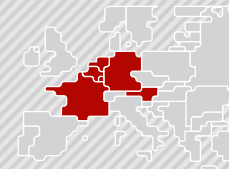
CWE stakeholder management in 2022 – only on ad-hoc basis

- As there are no new developments foreseen in CWE, it was decided in alignment with CWE MPs co-chair, that today's CCG call is the last CWE CG meeting.
- In case there is specific alignment needed on CWE related topics, an ad-hoc CWE CG call could be initiated. This will be after coordination between CWE TSOs and MPs co-chair.
- All communication & alignment related to activities in Core CCR will be shared via Core CG meeting and mailing list
 - In case you are not registered as Core CG participant, please send an email to CoreCG@magnus.nl.

In parallel to the preparations for the transfer to Core, CWE TSOs focus is on securing CWE operations

- Ad-hoc implementations, e.g. support for projects adjacent to CWE. For CWE region, no developments foreseen ('freeze')
- Operational issues monitoring; capacity in IT development and testing is maintained to be able to support in case of new issues popping up
- CWE ID ATC increase / decrease process, see next slide for more information

2. CWE TSOs' preparations for the transfer to Core



CWE ID ATC increase / decrease process (1-2)

As announced in the previous CCG meeting (20/04), the CWE ID ATC increase / decrease process will remain operational until Core Intraday go-live, expected one year after Core DA go-live.

Beginning of November, CWE TSOs submitted an updated approval document to CWE NRAs describing the CWE ID ATC increase / decrease process after Core DA go-live.

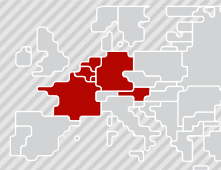
- Aim of the methodology is to have the possibility to release additional capacity in CWE countries to the market after the Core ID ATCs domain has been calculated following Core Day-ahead Flow Based Market Coupling.
- This methodology is a transitional solution, allowed by the Core Intraday CCM, article 26.7, for calculating intraday cross zonal capacities, that would be applied from Core Day-Ahead Go-Live until the Go-Live of the first Core Intraday Flow-based capacity calculation.

Transparency

- CWE TSOs will continue to publish the quarterly CWE ID ATC increase / decrease report, including:
 - Increase/decrease requests per time stamp and per TSO.
 - Feedback from each individual TSO on each individual increase/decrease request.

➔ The ID ATC increase / decrease process after Core DA go-live is the same as currently in place in CWE. Only change is that CWE TSOs will receive the initial ID ATCs from Core. See next slide as a reminder for the process steps.

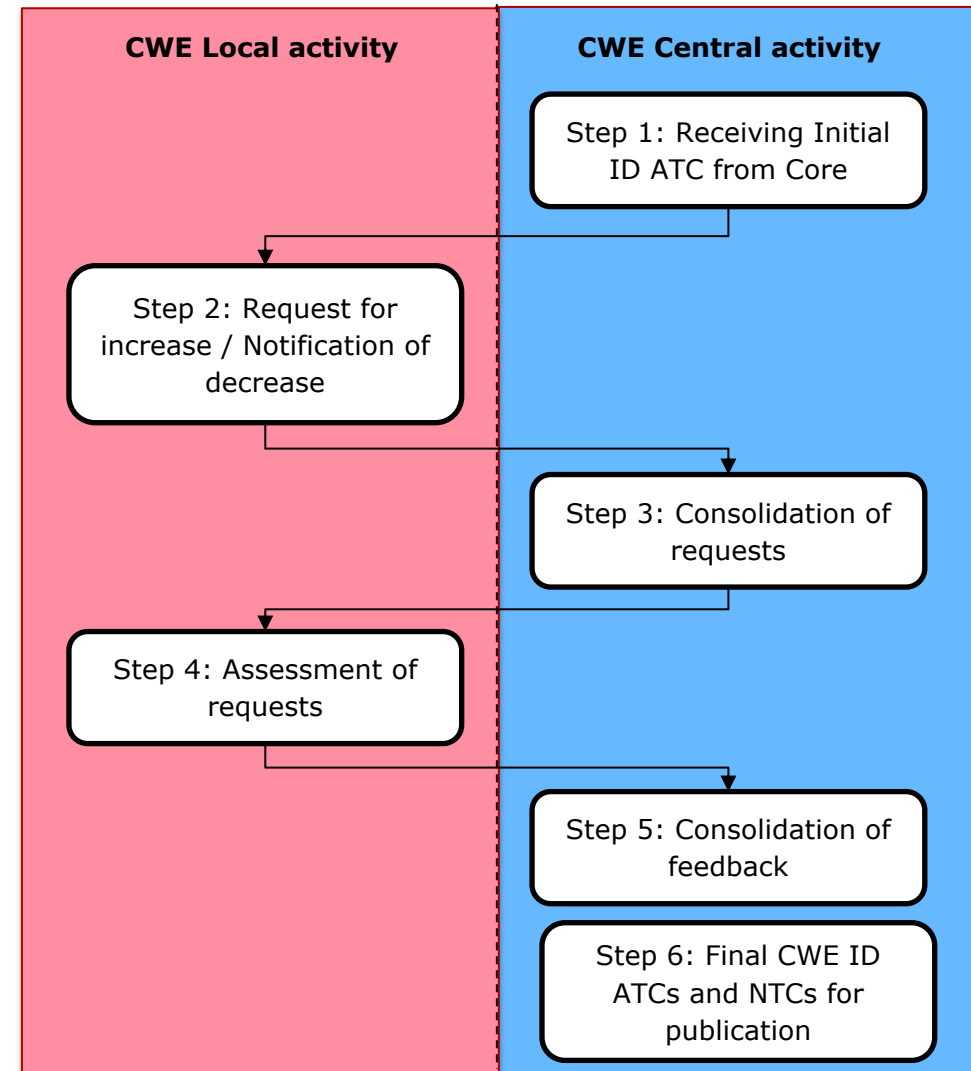
2. CWE TSOs' preparations for the transfer to Core



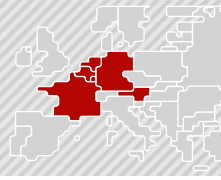
CWE ID ATC increase / decrease process (2-2)

CWE ID ATC after FBMC increase / decrease process after Core DA go-live

1. **ID ATC domain is received from the Core Capacity Calculation tool**
 2. Local evaluation by each involved TSO to request a possible increase (Basecase) or decrease (in special situations) on own borders.
 3. Merging step by the common system. The Central Matching Tool (CMT) consolidates the increase requests and the decrease notifications.
 4. Based on this consolidated input, each involved TSO performs a local analysis to accept fully, accept partially or reject the requested capacity increases in a justified manner.
 5. These acceptance or rejection messages are then gathered and handled in a common way by the CMT. The System will distribute these consolidated acceptances and rejections back to the local TSOs.
 6. Each TSO will be able to use these common CWE ID ATCs and NTCs as input for the capacity allocation of their respective borders.
- Steps 4 to 6 can be performed several times a day for a certain period of trading. For example, the assessment can be done during the evening for the night hours and during the night for the day hours. The number of iterations depends on the border.



2. CWE TSOs' preparations for the transfer to Core



CWE data storage after Core DA go-live

CWE MPs have access to CWE data via the JAO Utility Tool. CWE TSOs would like to discuss with CWE MPs what MPs needs are related to usage of CWE data after Core DA go-live.

Proposal CWE TSOs

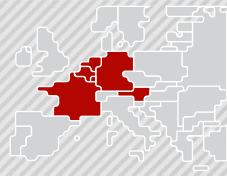
- CWE TSOs propose a 'transitory' period of 3 months after Core DA go-live.
- After this period, CWE TSOs will close the Utility Tool and make a static dump of CWE historical data. Meaning: all CWE historical data as provided via the Utility Tool will be merged into in one big data-file.
- This data dump will be made available to MPs, e.g. via JAO or ENTSO-E platform

➔ Question to CWE MPs

- Will CWE historical data still be used by MPs for analysis after Core DA go-live?
- Is the solution proposed sufficient for MPs?

3. MPs request for additional publications JAO Utility Tool

FB expert



CWE TSOs response

CWE MPs co-chair approached CWE TSOs with a request to publish the two Euphemia input domains (final LTA domain & final presolved PTDF virgin domain) used under the BALAS formulation

- It was indicated that CWE MPs very often see differing prices in CWE (meaning that a constraint is active), but somehow, none of these constraints published in the PTDF matrix is saturated by the Net Export Position matrix that comes out of Euphemia.
- MPs indicated to have no access to the final presolved PTDF virgin domain, and therefore use the “second best” PTDF domain as proxy for the final presolved PTDF virgin domain.
 - With ‘second best’, MPs refer to the domain published in the “PTDF” sheet of the Utility Tool
- MPs have the feeling that the results are not always consistent which could be explained by the fact that this ‘second best’ PTDF is not an input of the BALAS formulation.

CWE TSOs response to MPs request

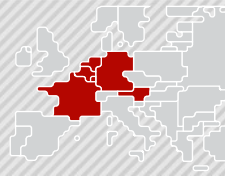
- CWE TSOs understand MPs request to publish the final LTA domain & final presolved PTDF virgin domain.
- However, due to the limited remaining lifespan of the CWE FB DA capacity calculation process, TSOs cannot expand the current publications with these domains.
- It would require significant development & testing efforts, for both TSO’s CWE FB DA Capacity Calculation Tooling & the CWE Utility tool at JAO. Both will not be used anymore after Core DA go-live.
- As solution, CWE TSOs would like to highlight the current available information in the Publication tool:

1. Sheet “**Virgin domain final computation**” = (not pre-solved) FB Domain without LTA inclusion, with AMR applied in the “Remaining Available Margin”. The publication handbook v1.7 erroneously has listed it as a domain “before MinRAM application” which is not the case.

→ The pre-solved set of the CBCOs in this sheet are sent and used in the market coupling.

3. MPs request for additional publications JAO Utility Tool

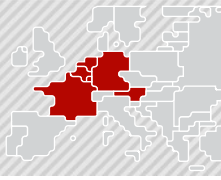
FB expert



CWE TSOs response

2. Sheet “**Final Flowbased domain**” = With LTA inclusion (with Virtual branches methodology), with AMR applied in the “Remaining Available Margin”.

In theory, the Virgin domain final computation + Final LTA domain combined are the equivalent to the “Final Flow-based domain” sheet. It is however correct that slight deviations (max. difference of 2 MW) can occur, between application of LTA inclusion via Virtual branches methodology and the Extended LTA methodology, due to rounding effects.



Any other business?

- ...
- ...
- ...



Special thanks to H  l  ne Robaye for her role as MPs CCG co-chair for so many years.

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