

CWE Consultative Group

Meeting minutes, 17th of April 2019, Brussels airport

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LE PAGE Jérôme	EFET	X	
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ROBAYE Hélène	ENGIE / CCG co-chair	X	
BENNINGTON David	GAZPROM	X	
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SALLEE Patrick	MERCURIA	X	
ISLEI Olaf	SHELL	X	
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NRAS			
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SWISSGRID			
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CWE PARTNERS			
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JACHMANN Christoph	APG / CCG Co-chair	X	
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Agenda of the meeting:

1. Flow-Based Day-Ahead Market Coupling Market Results
2. CWE Day-Ahead Capacity Calculation
3. NRAs Presentation: Evaluation of 2015 CWE Position Paper and next steps
4. Status on transparency framework within CWE region
5. NRAs Presentation: View on ongoing CWE FBMC topics (transparency, MNA, FBP/FBI)
6. CWE Flow-Based Intraday developments
7. CWE Intraday ATC after FBMC
8. Outlook CWE TSO activities
9. MNA implementation

Summary of discussions of the CWE Consultative Group meeting

In the eighth CWE Consultative Group meeting, CWE Partners and Market Participants (MPs) focused their discussions on the improvement of FB DA capacity calculation and on the efforts needed to further improve transparency for the market.

CWE Partners and MPs have looked closely at the operational results of the FB market coupling. MPs stressed that they would be interested in indicators that show the evolution of available capacities and net positions (min – max net positions before and after LTA patch activation) for specific hubs instead of indicators on the day-ahead prices that are publicly available. To ease their creation, MPs will forward specific proposals to CWE TSOs.

CWE TSOs presented an overview of the recent improvements in CWE FB DA Capacity Calculation. MPs requested further information on these improvements to better understand their impact on the DA Capacity Calculation. In addition, CWE TSOs explained the changes foreseen for the SPAIC approach for 2019 which is necessary due to the implementation of the DE-AT bidding zone border on October 1st, 2018, and proposed a lighter SPAIC approach for certain changes to support timely delivery. Furthermore, MPs were also informed on the Swissgrid measures, and on the ALEGrO project (new HVDC interconnector) and how it is foreseen that this HVDC cable will be implemented in the CWE DA FB methodology.

CWE NRAs assessed the status of 15 requests formulated in the 2015 CCP to ensure transparency, legal enforceability and continuous improvements of CWE FBMC. They acknowledged the progress made on multiple aspects of CWE FBMC since 2015. The majority of the 15 requests is fulfilled (8 successfully completed, 4 partially fulfilled and a roadmap defined for the others). CWE NRAs highlighted that they have agreed with CWE TSOs on prioritizing improvements that bring most benefits to the CWE markets and with the greatest potential of synergies with CORE (e.g. improving the base case, investigate intermediate (non-FB) improvements of CWE IDCC...)

CWE TSOs presented an overview of the status of transparency requests (including an updated roadmap for implementation). MPs stressed that further efforts should be made to improve the quality and the robustness of the data published. Furthermore, MPs reminded about the need to distinguish the CBCOs for which several RAs are applied (as previously communicated in January 2019). MPs also voiced concerns regarding the parameters not included in the transparency roadmap (a.o. remedial actions), explaining that to them, those parameters are price sensitive and hence should also be published. CWE TSOs explained that according to their legal assessment these parameters do not have to be published. CWE TSOs will organize a call in the coming weeks to discuss the list of parameters which are considered price sensitive by MPs.

Lastly, MPs have been informed that in agreement with CWE NRAs the CWE FB Intraday developments have been put on hold considering the delay in implementing the CGMES project at the European level. In the meantime, CWE TSOs are working on inclusion of DE-AT border to improve the ID ATC after FBMC increase/decrease process. The needs and constraints for the publication of leftover capacities, which was recently halted by CWE TSOs, have also been discussed.

Market Participants will be continuously informed of the developments in the CWE region through the CWE Consultative Group mailing list and publication on JAO website. Also, market parties can ask questions to TSOs, on the [CWE FB MC Q&A Forum](#), which has the advantage that both the questions and answers can be seen by all forum members. CWE Consultative Group co-chairs will assess when the next meeting should be planned.

CWE Consultative Group meeting

1 Flow-Based Day-Ahead Market Coupling Market Results

- An overview (February 2018 – February 2019) of the FB DA Market Coupling indicators monitored by CWE Partners and CWE NRAs is shared with MPs.

- Q: Market Participants ask whether it can be concluded that the price convergence has deteriorated since the DE-AT BZB split on October 1st, 2018.

A: CWE TSOs emphasize that no clear conclusions can be drawn at this stage regarding the addition of new CWE internal border (DE-AT): the split occurred in October, hence results are only available for the winter period (which shows lower price convergence compared to the summer period), and the price convergence and the max prices results are comparable to what they were before the split. CWE TSOs add that they will have a better view of the DE-AT BZB impacts next year once sufficient data have been gathered.

Other MPs stress that several parameters can influence the prices and thus price convergence (price for fuels in different countries, addition of new internal lines...). Therefore, isolating the DE-AT BZB effects is difficult.

- MPs highlight that the set of indicators provided derive from public information, and that they would be more interested in indicators that show the evolution of capacities (e.g. min – max net positions before and after LTA patch activation) for the different hubs. These indicators could be supported by qualitative explanations (e.g. on the Day-Ahead capacity calculation improvements implemented, when there is an outage of a line...). The volume of redispatching and countertrading necessary to accommodate those would also be interesting indicator. MPs are in general more interested to understand how the flow based affects the availability of cross-border capacities rather than price indicators.

Action MPs: H. ROBAYE to collect and forward to CWE TSOs the MPs' concrete proposals on capacity indicators.

- Q: MPs ask CWE Partners why there is practically no partial convergence (2, 3 or 4 price areas) after DE-AT split. They outline that they need to understand such behaviors in view of future geographic FB developments (e.g. CORE).

A: CWE TSOs point out that this is the expected behavior. In case of congestion, prices per market are different if their PTDF are different. There is only partial convergence when the FB intuitive patch coerces the PTDF of two neighboring bidding zones to be equal.

- Q: MPs ask why 'PX reports' (which indicates when the intuitive patch is activated) are not available anymore on EPEX FTP server and if it would be possible, to make them available.

A: CWE TSOs will forward the aforementioned request to EPEX.

Action EPEX SPOT: Investigate why the 'PX reports' are not available anymore on EPEX FTP server and re-upload them

- Finally, CWE TSOs outline that since 2016 the evolution of realized total net positions in CWE shows an increasing trend.

2 CWE Day-Ahead Capacity Calculation

Recent improvements

- An overview of the recent improvements in CWE FB DA Capacity Calculation is shared with MPs.

- Q: MPs ask for further clarifications on the measures presented during the previous CWE Consultative Group (CCG) meeting on April 4th, 2018. They expect CWE TSOs to provide them with (1) a description of the pre-implementation situation, (2) a description of the implemented measures and (3) the main outcomes / results of this implementation to know if the measure met its initial objectives. They add that it is necessary information to understand which constraints are not binding anymore.

A: CWE TSOs stress that they would have expected this discussion during the previous CCG when the measures were presented the first time. They add that it is very challenging to provide with ex post individual impact assessment of single improvements, since there are no 1:1 relationship between certain measures on the outcomes due to other parameters and influences. Furthermore, it might be sensitive information when it comes to operational data. Nevertheless, they will look at what information could be provided to MPs to meet their request.

H. ROBAYE points out that MPs do not expect individual analysis but expect more transparency on TSOs side to understand what measures are implemented and how they affect, at a macro level, the FB DA capacity calculation.

Action CWE TSOs: Improve communication for the implementation of improvements, i.e. provide MPs with a description of the measure and relevant background information, such that market parties can try to assess the possible impact of changes before they are implemented.

Post meeting information: Regarding the measures discussed during the previous CCG, information on the measures and why there are implemented is available on JAO website:

- RACT publication and SPAIC (JAO MM 27/11/17) as explained to MPs during last CCG on 10/04/18:
<http://www.jao.eu/news/messageboard/view?parameters=%7B%22NewsId%22%3A%2239ed1f06-b0f2-4305-a8ae-a819012982f7%22%2C%22FromOverview%22%3A%221%22%7D>
- New preventive RAs for Tennet NL & Tennet BV. These were some topological remedial actions, which were implemented together with the RACT improvement as published with the above-mentioned market message on JAO at 27/10/17:
<http://www.jao.eu/news/messageboard/view?parameters=%7B%22NewsId%22%3A%2239ed1f06-b0f2-4305-a8ae-a819012982f7%22%2C%22FromMoreTSO%22%3A%221%22%7D>
- 20%minRAM (message to MPs on 05/04/18) and during last CCG meeting:
<http://www.jao.eu/news/messageboard/view?parameters=%7B%22NewsId%22%3A%228453d576-aaae-45cb-b4c3-a8b901138ed1%22%2C%22FromOverview%22%3A%221%22%7D>
- Q: MPs question CWE NRAs whether they are involved in the monitoring of the daily values as published by CWE TSOs.
A: CWE NRAs answer in the affirmative but they outline that they focus their attention in monitoring the methodological changes (which requires a change of the approval package).
- CWE TSOs then present an overview of the recent implemented improvements for FB DA calculation capacities:
 - 20%minRAM: It was successfully implemented on April 26th, 2018 with a macro-based solution which was replaced by an industrial solution on October 1st, 2018. CWE TSOs add that during the first months of operations some situations occurred which triggered minRAM derogations, however, since October 2018 the 20% minRAM patch has been applied for all business days.
 - DE-AT bidding zone border: CWE Parties successfully implemented the first extension of CWE FB with an additional border on October 1st, 2018. With this implementation, the German EC was removed. CWE TSOs highlight that these changes were supported by a SPAIC and an external parallel run.
 - DE-NL interconnectors: CWE TSOs successfully implemented the first additional tie-line between the NL and DE hub in August 2018. The second circuit of the tie-line was integrated successfully in November 2018.
- Q: MPs question why is the implementation of Dynamic Line Rating (DLR) by some TSOs which led to Fmax improvements not mentioned in the CWE TSOs' overview
A: CWE TSOs highlight that they focused on what they considered the main changes which have happened on the CWE common level in the past 1 – 1.5 years. This list was not meant to be exhaustive to contain all changes as published via market messages on JAO and also not to include all changes made by individual CWE TSOs.

Swissgrid measures

- Swissgrid informs market participants of the challenges Swissgrid faces, leading to a decision from CWE TSOs and NRAs to assess possible mitigation measures to be implemented on short-term (already for winter 2018/2019).
- The solution adopted, and approved by CWE NRAs is the temporary introduction of a French External Constraint (EC) on imports from CWE to deal with potential grid security issues in Switzerland, which may be temporarily applied until 30 April 2019. This short-term measure was successfully implemented by RTE and SWG on February 7th 2019 and MPs were informed via a market message on the JAO message board (published the same day).
- SWG adds that this short-term measure can only be activated for corners of the FB domain, which have an import higher than 6500 MW towards France (from CWE). The measure was activated on some hours in April but did not effectively limit the market since its implementation.
- SWG indicated that for the next winter, it is foreseen to deal with potential grid security issues in Switzerland via trilateral redispatch between Switzerland – France – Germany.
- The explanation of Swissgrid was followed by several questions of market parties:
 - Q: MPs ask whether the new measure regarding re-dispatch is considering the re-dispatch and countertrading as outlined in CACM for CORE.
A: CWE NRAs explain that the measure for coming winter is focused on a trilateral re-dispatch process between Switzerland – France - Germany, and is not in the scope of CACM re-dispatch and countertrading methodologies.
 - Q: MPs ask whether alternative mitigation measure (such as market-based solutions based on price signals) are considered.
A: SWG explains that changes to the capacity calculation process are not possible but that any other alternative mitigation measures can be assessed.

- Q: MPs ask SWG and CWE TSOs what the main triggers are to activate this short-term measure in order to be able to make forecasts.
A: SWG explains that this cannot be easily answered, but for instance high export of DE and high import of FR during the night is a potential trigger. The conditions for activating the French EC, described in the updated CWE DA FBMC methodology, are a good indicator of the typical periods when it can be triggered.
- Q: MPs ask for when the cross-border trilateral redispatch schema between the German, French and Swiss TSO will be activated.
A: SWG explains that its activation on the DA and ID timeframe is under discussion for next winter.

SPAIC

- CWE TSOs explain the changes foreseen for the SPAIC approach for 2019 in order to reflect the implementation of the DE-AT bidding zone border on October 1st, 2018. Because of the change in the bidding zone configuration, TSOs cannot use historical data (in which the DE and AT bidding zone were still combined) as proper basis to assess the impact of changes under the current bidding zone configuration. Especially it is not possible to simulate market results, as there do not exist separate order books for Germany and Austria before the split. Therefore, the SPAIC process will for now be adapted and only the impact on capacities offered to the market will be published, but the impact market on results will not be published as these cannot be simulated. Once sufficient historical data with the new bidding zone configuration is available, CWE TSOs will be able to perform SPAICs again according to the regular procedure using historical data, including performing a simulation of market results again, and publish these results. MPs will receive an update on the progress of this approach at the end of Q2 2019.
- MPs point out that some recent SPAICs include the DE-AT BZB (e.g. a DE GSK SPAIC) while others do not (e.g. MERCATOR) and request CWE Partners to consider the latest grid status in their SPAICs. However, MPs consider “7 days in row” as not representative enough for a SPAIC. TSOs reply that a SPAIC implies significant work in terms of data preparation. SPAICs are performed by the responsible TSO and are potentially subject to different timelines. Some SPAICs were already initiated before the DE-AT split took place, or needed to take data from before the split into account because there is not sufficient data available from after the split. This may cause differences in the data basis.
- MPs have identified potential quality issues with the MERCATOR SPAIC recently published.

Action MPs: H. ROBAYE to collect and forward to ELIA the MPs’ feedback on the MERCATOR SPAIC.

Post meeting information: MPs can always ask questions on SPAICs and/or point out identified issues on the CWE FB MC Q&A Forum, where they can be answered by the relevant TSO(s) in a public and transparent way for the whole market.

- CWE TSOs also propose a lighter SPAIC approach for changes within a predefined scope (TSOs provide a comparison between the full and light SPAIC approach), using recent data for 7 consecutive reference days and not performing market coupling simulations. Such light approach would remove dependencies between SPAICs and allow for a more efficient and timely performance of impact assessments.
 - Q: MPs ask what the selection criteria of the 7 references days are, and propose to rely on expert judgement to select some unconstrained days, some extremely constrained days and some normal days to reflect the variability of system. This approach could also be considered for the full SPAIC approach. They also ask if taking non-consecutive days would be possible
A: CWE TSOs state that what is considered for now is a fully defined methodology which has the benefit to avoid expert judgement and possible subsequent discussions. They welcome however any concrete proposal from MPs if the historically chosen approach for the selection of the reference days is not meeting the need of the MPs. They add that 7 days are considered as the best tradeoff between representativeness and the time needed for their calculation. TSOs explain that it could potentially be possible to select 7 non-consecutive days, but the difficulty is to find methodology to select them. MPs explain that an idea could be to define criteria that would leave some flexibility to select the days to ensure representability.
- Action MPs: H. ROBAYE to collect the MPs proposal on criteria to select the references days for the light and possibly full SPAIC approach. TSO to think about ideas on their side to select 7 non-consecutive days that better reflect the variability of the system. A follow up telco/meeting should be organized.**
- Q: MPs ask whether CWE TSOs could inform MPs on the SPAIC earlier than 2-4 weeks before, as currently done. Additionally, they ask TSOs to provide a list of the developments foreseen for the coming years (when they are known in advance), with a short description and the foreseen implementation date. This will enable MPs to adapt their forecasts.
A: CWE TSOs highlight that most of these changes are not known in advance (neither their implementation date). Even when a SPAIC is started it is sometimes not decided yet whether to implement the change at all. TSOs will aim at informing MPs as soon as possible when decisions are taken, and have received NRA approval when needed, prior to the start of the SPAIC.

ALEGrO

- ELIA introduces the ALEGrO project (development of a New HVDC connection between Germany and Belgium) to MPs. The go-live is currently foreseen for Q4 2020. ELIA highlights that as ALEGrO will be implemented in CWE, the same transparency framework as for CWE, will be applicable.

- ALEGrO is based on the Evolved Flow-Based (EFB) approach which relies on (1) a model of the impact of the exchange over the HVDC link on the CBCOs in the AC network, and (2) EUPHEMIA algorithm to determine the optimal exchange over the HVDC link as part of the Day-Ahead market welfare optimization.
- This implementation of EFB will be done by adding two virtual hubs. The net positions of these virtual bidding zones are equal to the injection/extraction of power at the connection nodes of the HVDC link. Assuming no losses of the HVDC link, the net positions (NP) of the two virtual bidding zones are balanced. ELIA highlights that more information on the EFB concept are available in the CORE CCR.
- Q: MPs ask ELIA whether the EFB concept will be the general approach for future DC links in CWE.
A: ELIA explains that this is the approach for ALEGrO, and the scalability for possible future DC links and similar handling considering the impact on Euphemia should be assessed.
- A long duration external parallel run (6 months) will be performed in 2020 to ensure sufficient transparency of the impact towards the market. As such, the external parallel run will replace an official SPAIC, however it could be that TSOs publish an additional SPAIC before the external parallel run.
- Q: MPs ask ELIA whether CORE and ALEGrO external parallel run will be performed in parallel and if so, how MPs will be able to assess the impact of both changes.
A: ELIA answers that this is still under discussion.
- Q: MPs asks how the losses of the ALEGrO interconnector will be compensated.
A: ELIA answers that this is still under discussion.
- ELIA will provide further information in the coming months.

3 NRAs Presentation: Evaluation of 2015 CWE Position Paper and next steps

- An overview of the CWE NRAs' 15 requests for TSOs included in the Position Paper of 2015 is shared with MPs.
- CWE NRAs acknowledge the progress made on multiple aspects of CWE FBMC since 2015. The majority of the 15 requests is fulfilled (8 successfully completed, 4 not fully fulfilled). CWE TSOs have proposed roadmaps on the unfulfilled requirements and asked for prioritisation during a high-level meeting between CWE NRAs and CWE TSOs on 5 March 2019.
- CWE NRAs highlight that they have agreed with CWE TSOs on further developments that bring most benefits to the CWE markets and with the greatest potential of synergies with CORE:
 - CWE TSOs will focus on improving base case by enhancing net position forecast through inclusion of external data by end 2019 and on developing a monitoring scheme to assess historical GSK data by S1 2020 (detailed study scoping will involve NRAs). CWE TSOs should also continue improving local GSKs and sharing best practices. The relevance of a FRM study will be assessed after these developments have taken place, as they are expected to be the key drivers to lower FRMs.
 - CWE TSOs have agreed to investigate intermediate (non-FB) improvements of CWE IDCC.
 - CWE NRAs and TSOs are currently conducting a detailed evaluation of the Clean Energy Package (CEP) impacts on CWE FBMC. Planning and scoping of the updated "CNEC selection" study will be discussed depending on conclusions of the evaluation. NRAs will inform MPs on the outcomes of this evaluation, probably during S2 2019.
- Q: MPs ask CWE NRAs if the PTFDF thresholds sensitiveness is considered in the CNEC selection study.
A: CWE NRAs explain that the CNEC selection study indeed considered PTFDF threshold sensitiveness. However, they add that the 70% requirement of the CEP might make the PTFDF threshold less relevant, as low-PTDF CNECs are not likely to limit cross-border exchanges. Furthermore, the PTFDF threshold sensitiveness is considered in the CORE capacity calculation methodology. .
- Q: MPs ask CWE NRAs when the 70% requirement of the CEP should be implemented.
A: CWE NRAs answers that it should be implemented by 1st January 2020.
- Q: MPs ask CWE TSOs which external data are considered to improve the base case.
A: CWE TSOs explains that they are currently considering including more precise load and wind forecasts than the historical data currently considered in the forecast algorithm.
- Q: MPs ask CWE TSOs which non-FB improvements of CWE IDCC are considered.
A: CWE TSOs answers that several solutions are currently being assessed. CWE NRAs and MPs will be informed when there are new developments.
- Q: MPs ask CWE TSOs what are the foreseen KPIs of the monitoring scheme to assess historic GSK data.
A: CWE TSOs explain that this is still under discussion.

- Q: MPs ask if anything is foreseen to improve the FRM.
A: CWE TSOs explain that this is not prioritized at the moment. CWE NRAs add that one can assume that improvements in FRM can be achieved by improving base case and GSKs.

4 Status on transparency framework within CWE region

Status transparency requests

- CWE TSOs present MPs with an updated roadmap for transparency updates to be implemented. They add that the improved data publication is foreseen by the summer 2019.
- Q: MPs ask CWE TSOs whether, as it was discussed in the previous conference call on transparency and as requested in their letter of January 2019, it would be possible to include the 8-digit ID in the transparency update with the aim to distinguish the CBCOs for which several RAs are applied. They point out that without it the industrial solution currently developed by CWE TSOs might be seen as a regression with respect to the current publication, if some information is not included anymore.
A: CWE TSOs acknowledge this specific request been raised in the last telephone conference. The request however was not further assessed, as TSOs focused on the action points which were recorded in the minutes of the last conference call. Furthermore, from their perspective, it was not clear that this 8-digit ID is linked to the RAs.

Action CWE TSOs: Check whether it is planned to publish the RAs next to the CBCOs. If not, check if the 8-digit ID could allow MPs to distinguish the CBCOs for which several RAs are applied. If so, assess the possibility to include this information in the transparency update. If not, inform MPs to discuss the way forward.

- MPs point out that the update of static grid models is not sufficient. From their perspective, the information is partly wrong, outdated or incomplete. This would be the case for at least AMPRION and ELIA. Furthermore, they add that all the lines used in the FB calculation are not in AMPRION and ELIA's static grid models. TSOs explain that the focus of the data included is on the grid elements which are used as CBCOs, and as far as they are aware the data published on the static grid model is of sufficient quality.

Action CWE TSOs: Update the information of static grid models (to be checked at least for AMPRION and ELIA).

Post meeting information: In case of discrepancies with the static grid model compared to what market parties see in the utility tool, they can ask specific questions or make specific remarks on this via the CWE FB MC Q&A forum. It is easier for TSOs to resolve possible data issues in this way as it allows them to investigate specific situations. TSOs are not able to improve the data quality with general statements that data is wrong, outdated or incomplete.

- An overview of the status of transparency requests is then shared with MPs.
- TSOs also explain that they performed a legal assessment on the requests made by market parties. They concluded that for some of the MP requests there is no legal obligation on TSOs to publish these data and that these requests have a low priority for TSOs. TSOs will not work on these requests as long as other higher priority requests are still outstanding. In particular, they consider that they do not have legal obligation to publish information on the RAs, in particular on the PST tap position.
- Regarding the request to share schemes of substations, MPs do not share the outcomes of the CWE TSOs assessment that this is not a legal obligation. From their legal analysis, there is a legal obligation to publish information which is price sensitive. TSOs state that MPs may share their legal assessment to have a basis for further discussion.
- CWE NRAs outline that they agree with the analysis made by TSOs. CWE NRAs invite MPs to share their legal analysis with TSOs and NRAs. Proven the publication of schemes of substations has significant impact on prices - that is at this time not covered by other means of publication (currently published data) - NRAs would reconsider the issue. They add that, when discussing further publication requirements in CWE, the requirements set for CORE have to be considered.
- Regarding #12: Aggregated D2CF publication in D-1, MPs request CWE TSOs to provide further explanation why including a break-down of fuel type in the aggregated D2CF is not possible due to confidentiality. MPs argue that since it is based on forecast (and not on commercial information), they don't see any confidentiality issues.

Action CWE TSOs: Provide further explanation why including a break-down of fuel type in the aggregated D2CF is not possible due to confidentiality.

- Regarding #8: Share PST tap ranges: MPs clarified that they do not need the final PST positions in real-time, but the ones considered in the capacity calculation. From their perspective, there is a legal obligation on TSOs to publish these data as it is price sensitive information. MPs propose PST ranges to be included in the SGMs.

Developments of JAO website

- *Due to time constraints, the topic has not been addressed during the session.*

Summary

- CWE TSOs inform MPs that:
 - They will follow-up on the transparency developments to ensure complying with several NRA and MP requests;
 - They are dedicated to ensure and improve quality of already published data;
 - Priority will be put on the transparency with legal or regulatory obligation.
 - Every new transparency request received from MPs will be assessed based on the legal and regulatory framework and discuss these with NRAs.
- MPs outline that they will share their own analysis with CWE TSOs for each request with the 'no legal obligation' status.

5 NRAs Presentation: View on ongoing CWE FBMC topics

- *Due to time constraints, the topic has not been addressed during the session.*

6 CWE Flow-Based Intraday developments

- CWE TSOs explain that, in agreement with CWE NRAs, the FB ID developments have been put on hold considering the delay in implementing the CGMES project.
- As aforementioned, CWE TSOs are currently assessing further improvements for the ID ATC after FBMC increase/decrease process.

7 CWE Intraday ATC after FBMC

Improvement for ID ATC after FBMC increase/decrease process foreseen

- CWE TSOs inform MPs that they are currently working on inclusion of DE-AT border to improve the ID ATC after FBMC increase/decrease process.
- MPs point out that, in the past years, several improvements have been proposed by MPPs and offer to schedule a CCG conference call to discuss the future improvements for ID ATC after FBMC increase/decrease process.

ACER decision on the ID CZ GOT

- CWE TSOs inform MPs of the reasons which led to the publication of DA leftovers on JAO website shutdown and apologize for not having announced this change beforehand.
- MPs request CWE TSOs to reintroduce this publication. To avoid any confusion and/or misunderstanding related to this double publication, a disclaimer could be added explaining that this is the DA left-over capacity, not the final ID ATC values.
- CWE TSOs will consider re-introducing the publication of the DA left-overs in the Utility Tool on JAO with a disclaimer.

Action CWE TSOs: consider re-introducing the publication of the DA left-overs in the Utility Tool on JAO with an explanatory disclaimer.

8 Outlook CWE TSO activities

- *Due to time constraints, the topic has not been addressed during the session.*

9 MNA implementation

- *Due to time constraints, the topic has not been addressed during the session. CWE Parties announced that further communication, including a confirmed date for go-live, will follow.*
- Q: MPs asks what would happen after MNA implementation in the following situation if:
 - Capacities are available;

- Demand is mainly placed at one CWE NEMO, which gets decoupled;
- Supply is mainly placed at another CWE NEMO, which is still coupled.

MPs seems concerned that this could result in extreme prices or even issues with supply for consumers.

A: CWE TSOs that they will forward that question to CWE NEMOs and forward their answer to MPs.

Action CWE NEMOs: Bring further clarification on what would happen after MNA implementation if 1/capacities are available, 2/demand is handled by only one CWE NEMO and 3/supply is handled by another CWE NEMO.

Post-meeting information: Please note that the planning indicated in the meeting material is not applicable anymore. The go-live for MNA in CWE has in the meantime been shifted to June 2019. Further communication will follow.

10 AOB

Next meetings:

- **Action Co-Chairs: Align based on the open points on the organization of the next calls or meetings.**