

Meeting report

WG EMD-SO

Date	17/06/2022
Organiser	Carton Filip (ELIA), Matthys-Donnadieu James (ELIA)

Participants	Attended	Excused
Genêt Benjamin (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Van Campenhout Steve (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Koen Vandermot (Elia)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Thomas Van Den Broucke (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jean-Michel Reghem (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Peter Van Meirhaeghe (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Thomas Leroy (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jerome Lepage (EFET)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Nico Schoutteet (CREG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Laleman Ruben (Engie)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Harlem Steven (EDF Luminus)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Van Bossuyt Michaël (Febeliec)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Baudson Axel (European Commodities)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bart Pycke (Yuso)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Debatty Nicolas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jo Robbelein (FOD Economie)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Guillaeme Maes (Engie)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Waignier Jean-François (FEBEG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Christian Cuijpers (CREG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Report

Author	Thomas Van Den Broucke		
Function	EU Market Integration		
Date report	11/07/2022		
Status	<input type="checkbox"/> Draft	<input checked="" type="checkbox"/> Final version	

Agenda

Nr	Domain	Agenda topic	From - Till	Presenter	Time (min)
1	General	Welcome & intro	10:00 - 10:05	<i>Chairs</i>	5
2	General	Approval of MoM & status action points	10:05 - 10:15	<i>Secretary</i>	10
3	SO	Update of the low frequency demand disconnection plan	10:15 - 11:05	<i>Peter Van Meirhaeghe</i>	50
4	SO	Update on status black-out proof communication SGU	11:05 - 11:20	<i>Thomas Leroy</i>	15
5	SO	Statistics on Nemo Link /ALEGrO Flows	11:20 - 11:30	<i>Bernard Malfliet / Filip Carton</i>	10
6	EMD	Core FB DA: status & first experiences after go live in June '22	11:30 - 12:00	<i>Steve Van Campenhout/ Benjamin Genet</i>	30
7	EMD	Core FB DA: local validation process	12:00 - 12:20	<i>Seve Van Campenhout / Koen Vandermot</i>	20
8	General	AOB	12:20 - 12:25	<i>Chairs/Secretary</i>	5
9	General	Conclusions	12:25 - 12:30	<i>Chairs/Secretary</i>	5
Total					2:30

1. Report

F. Carton open the meeting by welcoming all participants. The minutes of meeting from the previous meeting are approved. Status of open action points are discussed and shown in the session file.

1 Low Frequency demand disconnection plan

P. Van Meirhaeghe presents the Low Frequency Demand disconnection plan.

LFDD plan is the last resort plan to avoid black-out. Current trends on RES, mainly on DNB, impact the mechanism of the current LFDD plan.

This increased Renewable trends observed and the electrification coming leads to a call for action, call reasoning, call for responsibility of all grid users (not only DNB connected)

Elia presented its proposal for the targets it aims to reach for compliance and the actions to be done in // to achieve this. A timeline is proposed to achieve the legal deadline for submission of the Plan by end of the year.

M. Van Bossuyt raises some questions & comments?

- Where is the 45% figure coming from in the Network Code.
 - o F. Carton clarified that this is the outcome of debate on EU level. Elia will be active & involved in the ongoing discussions on the topic.
- What if BE is not compliant?
 - o Risk of incompliance, especially for the future is triggering the proposal made by Elia.
 - o Elia noted that an exemption for this is not expected.
- He share the reasoning why industry was so far not involved, namely due the side effects. (Seveso, MVAR, local production). He highlighted that these risks must be considered with also economic impact, as well as the situation in case of re-start.
- Also a question was raised which other countries do take industrial consumers into account for this plan? How is this done? Which practices? Are there any remunerations foreseen on this given the economic impact.
- M. Bossuyt indicate that this topic is not yet brought to the attention in EU discussions/levels of federations, it was suggested it could be good to raise it also on this level.

For Elia, F. Carton & P. Van Meirhaeghe reminded on the differences between Activation due to Scarcity and Frequency dip. The latter is really to avoid a complete Black-out which inevitably leads to a stop for everyone and thus also has an even bigger impact.

Elia's objective today was to introduce the topic & address the concern and need for action and discuss way forward.

2 Status black-out proof communication

T. Leroy introduces the topic. Background was reminded. It is an EU obligation to handle communication in case of black-out. Under the circumstances that almost everything is "out".

B. Pycke (Yuso) raised the question if also other type of communication is otherwise foreseen next to "voice only". E-mail, Internet? Or it is expected that this is not available. What about chat servers? Is it foreseen without Non-voice communication? IS this not the future? (block chain?)

Elia replied, it does not foreseen this for grid users, it is not its task/role. An in case of Blackout the scope/focus is deliberately kept limited as it is assumed that almost everything is "out".

M. Van Bossuyt, restates that this is well known. Last mile is indeed a challenge which is know/acknowledged. If Elia thinks Febeliec can help out, they are available.). This

R. Laelemen (Engie), made similar remark if there might be need to have also involvement of Engie, it is possible of to contact him. He also asked if there is a % known (in MW, also for other users then 25 MW) of how many users have already been completed, and which amounts (%) are foreseen?

3 Statistics Nemo Link / Alegro Flows

F. Carton presents the figures, which clearly show that since April, the flows on the NLL Cable clearly shifted. Before there was always export to UK, since then NLL is more importing and this trend is still observed today and is not expected to change quickly.

Background is that Gas infrastructure (LNG terminals) is better available in UK compared to continent (also cheaper). This leads to cheaper power of Gas fired power plants in UK which is then exported.

F. Carton also noted members to the available info that can be found on the Elia open data platform, where market parties can really find a lot of information themselves;

B. Pycke (Yuso) made a reflection on the open data platform. Yuso is even using this in operational processes. Old website, was not so large. But more robust, while new website has indeed more tools & data, but is much less robust. It was questioned if this could be further improved.

Elia noted it is aware of some issues on its website and it welcomes any feedback including this one, which is taking into account for improvements.

4 Core DA Flow Based Market coupling Go Live

S. Van Campenhout explains the first observations after the Core Go live (9/6/2022), which was a success. Feedback is provided on these attention points which Elia brought forward in April based on which the delay was triggered. Seeing the improvements made and observed Elia remains convinced that this (small) delay was the right decision and eventually led to better market conditions made available to the market parties. Go live went also very smooth without major hick-ups.

M. Van Bossuyt Congratulates the Core parties on the go live and was very happy on the achievement to have the delay which was for the good. Febeliec still sees the need to have improvements (eg on the ID capacities).

In its reply, Elia notices that the bar for ID capacity is set high now. Left over capacities are good for market parties. ID Capacity calculation methodology should really build forward on this current practice. Some dynamics of these ongoing discussions

B. Van Pycke, mentions their Intraday activities are high, they are happy with the higher ID capacities that are now available. But also joins the statement that there are still improvements. The very visible work and achievements of Elia are very much welcomed so far.

N. Schoutteet (CREG) first congratulates Elia & all involved parties on this project as it is a major achievements. Also the improvements seen in the period after the postponement of April, CREG sees this as a good trend and work done.

Next to that CREG has some comments on the undue discrimination topic.

Not directly addressed to Elia, but despite the statements of several parties, the 20% Min Ram is often violated. Even if there might be good reasons for this, CREG will continue to monitor and address this to ensure that the minimum capacities are guaranteed by all TSOs in the Core regions.

M. Van Bossuyt, made a comment on the Intraday capacity calculation, Febeliec wants to avoid that capacity is reserved for ID in earlier timeframes. In general the reservation of capacity in earlier timeframes for later timeframes is not preferred at all by Febeliec (also not for balancing).

Elia understands this concern for not having reservation but replies that parties concerned on this is related to Virtual Margins which are put into legislation by policy makers. These margins are also a concern of Elia and many other TSOs, as in the end we have to ensure the grid can still be operated safely.

On the reservation of capacity for balancing, Elia is not in favour of this. But it must be acknowledged that this is part of current regulatory Framework.

J. Le Page raised some questions in a written way due to connection issues concerning ID Capacities, how do these capacities compared to the previous situation?

Elia replied the answer can be found on slide 31, Import across the 3 borders in CWE

- Situation Before Core Go live
 - o Import on 3 borders was blocked 50% of the time
 - o Same for export also for 50% of the time
 - o Both blocked was around 35% of the time
- This is clearly now improved, simulations of EXT // rune were showing even worse % then the historical figures of CWE (which was one of the issues raised before). With now the go live this so far seems to be significantly improved.

F. Carton made a reminder on the requests made to have all capacity and the concerns Elia has on the Virtual Margins. Eila notices often there are really situation were the use of the grid goes above 100% and that re-dispatching/congestion management is absolutely needed afterwards to safeguard the grid.

In this context Elia is preparing a KPI for such a system indication. Info can be shared in a WG EMD-SO when the KPI is ready (expected beginning 2023)

Core DA Flow Based Market coupling Local Validation process

Elia presents local validation process on how capacities on BE CNECs are determined in the Core process.

M. Bossuyt raised a question on the different scenarios that are chosen? Can Elia look into new scenarios looking to actual circumstances?

Elia replied this is possible, however the NP forecast is also a flexible scenario taking into account the actual circumstances/trends that are observed.

Elia indicated that it's intention of bringing the topic to WG EMD SO is, to be transparent on this local validation process as it is a step in the CC process which can have impact on the final capacities given to the market. Elia observes the discussions on this in Core and wants to be a frontrunner on this, also when it comes to transparency.

M. Van Bossuyt welcomed the transparency and explanation of the process Elia applies and the scenarios but indeed mainly sees the risk of other TSOs applying this step with big impact on CC.

5 Concluded actions during the meeting:

- Elia to share a proposed date to LFDD TF as soon as possible
- Elia to bring insights on the LFDD benchmark where in EU other industrials are included in LFDD plans in a next WG EMD-SO meeting or in the LFDD TF.
- Open data platform, open call to use it for market parties. Feedback is welcomed by Elia
- Black out communication: Elia to provide feedback on figures on the % that have already been completed the communication (eg % or number in MW)
- Elia to present a KPI on system security in a WG EMD-SO meeting (beginning 2023) (K. Geens)
- Further follow up on the shown KPIs for Core FB MC after a few months to see if the improvements observed shortly after go live can be confirmed