

Meeting report

WG EMD-SO

Date	14/10/2022
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"/>
Cindy Bastiaensen (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"/>
Caroline Bosschaerts (ELIA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cyriac de Villenfagne	<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"/>
Christian Cuijpers (CREG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chafaqi Laila (EDF-Luminus)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Marian Kilen (EMCO-NordPool)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mark De Winter (FOD Economie)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Walter Aertsen (NMBS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Diederik Moerman (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"/>
Clara Verhelst (CREG)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Report

Author	Thomas Van Den Broucke
Function	EU Market Integration
Date report	10/11/2022
Status	<input type="checkbox"/> Draft <input checked="" type="checkbox"/> Final version

Agenda

	Domain	Agenda topic	From - Till	Presenter	Time (min)
1	General	Welcome & intro	14:00 - 14:05	<i>Chairs</i>	5
2	General	Approval of MoM & status action points	14:05 - 14:10	<i>Secretary</i>	5
3	SO	Progress status of the low frequency demand disconnection Task Force	14:10 - 14:20	<i>Peter Van Meirhaeghe (Elia)</i>	10
4	SO	Winter Preparedness 2022-2023	14:20 - 14:50	<i>Cindy Bastiaensen (Elia)</i>	30
5	EMD	Revision of the Market suspension rules	14:50 - 15:20	<i>Caroline Bosschaerts (Elia)</i>	30
6	EMD	Core FB DA: status & experiences after 4 months operations	15:20 - 16:20	<i>Nico Schoutteet (CREG)</i> <i>Cyriac de Villenfagne (Elia)</i>	60
7	EMD	Emergency measures and structural market design reforms	16:20 - 16:50	<i>Benjamin Genet (Elia)</i>	30
8	General	AOB	16:50 - 16:55	<i>Secretary</i>	5
9	General	Conclusions	16:55 - 17:00	<i>Chairs/Secretary</i>	5
Total					3:00

1 Report

F. Carton & J. Matthys-Donnadieu 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.

Action points were discussed (see update list in chapter 8)

A comment was made by M. Vanbossuyt, on the proposed closing for the action point on the EU benchmark results for the involvement in the industry for LFDD plans in other countries. Request was to not close the point yet as it was a topic for which a lot of concerns rose at industry on the impact etc. Given the possible cost for industry M. Vanbossuyt still request to have clarity on how this is done in other countries.

Elia (P. Van Meirhaeghe & F. Carton) replied that results of the Entsoe study cannot be shared as this was part of the agreement among Entsoe TSOs and informed that the study on itself had no other details. Hence the sharing of the results by Elia of the study as requested by the Action point cannot fulfilled and the action itself can be closed. It was agreed to create a new action point to get more insights in other countries on how LFDD plans work there, but it is an action not only for Elia, but also for LFDD members as Elia cannot be considered as only party being able to reach out for this information but members of the subgroup can also verify with affiliates in other countries, or via European federations.

- Action for members and Elia of the LFDD TF

For the status of the blackout phones it was requested to have this as a recurrent action to provide the status to WG EMD-SO to allow follow up. → Action for Elia

2 Progress status low Frequency demand disconnection plan

P. Van Meirhaeghe presents the status & progress on the Low Frequency Demand disconnection plan.

M. Van Bossuyt, mentions the importance of this topic and the questions/concerns raised by Febeliec members on this topic, given the impact & cost it could have for industry.
Elia reminded again

W. Aertsen raised some questions;

- on the amount of MW that would be reduced.
 - Answer: it is a % of the load at that moment, hence it is not a predefined amount of MW
- Step 9 and step 10 of current plan is not known for customers that they are already included here
 - Answer: Step 9 and 10: are only related to DSO systems → action point to clarify this in LFDD TF how communication is done via/by DSOs
- Status on the questionnaire shared by Elia, not yet received by NMBS (similar for other members)
 - Elia to follow up & to ensure that all members have received this.

F. Carton concluded that the aim of the topic was to present a status update on the LFDD and proposed to further pick-up the discussions in the LFDD TF.

3 Winter Preparedness 2022-2023

C. Bastiaensen presents the status for the winter 2022-2023

First the situation in BE was presented with an overview of the load estimation and production unit outages. A combined overview indicated the effect for BE in case of normal circumstances and in case of severe conditions.

For the EU level, winter outlook early insights report will be shared on Entso-e level on 20/10. Overview of the processes that take place on EU level was presented. Including scenarios & sensitivities that are considered. Entso-e winter outlook early insights report is in the meanwhile available on following website ([Link](#))

M. Van Bossuyt raised following questions/comments

- What are non-market resources?
 - o C. Bastiaensen clarified that it is depending on the country whether there are non-market resources available, this are resources that do not take place into the normal market coupling processes A typical example for Belgium would have been strategic reserves, which were used by Elia in the past (not for this winter).
- Slide of the demand consumption:
 - o Figures are based on the Total Load (excluding the local production).
 - o Note: An error was noticed that figures of historical load data were not same as Adeq Flex figures from Elia. Error was confirmed and Elia will update this in final version that will be shared on Elia website.

4 Revision of the market suspension rules

C. Bosschaerts presents the revision of the market suspension rules

Previous version 2018 was rejected, Elia now proposes the key points on the new market suspension rules.

J. Matthys-Donnadieu frames that it is an obligation to have the rules and Elia is proposing a new version to ensure compliancy with the Network Code. It should not be seen as related to an intention/driver to use them during the upcoming winter..

M. Bossuyt, asked how stopping the SDAC/SIDC market then is taking place? Currently this looks like a gap in regulation. Who is taking these decisions?

F. Carton, sees that this is indeed a gap in regulation to really handle this process on EU level. But it should not prevent Elia for taking/proposing the measures that can be taken on BE level. This is why SDAC and SIDC is not considered in scope of the national rules for Belgium as this is a decision to be taken on supra-national level.

B. Genêt, highlighted that according to Elia there is not yet a situation identified where it would really make sense to suspend the EU market...Fallback procedures/backup procedures, cover the IT issues that can occur.

M. Van Bossuyt raised the concern on the non-application of the law, making reference to discussions in MESC forum and a fear that this might also take place for the suspension of the market.

J. Matthys-Donnadieu stated very explicitly that for Elia suspension of electricity markets (allegedly) for security of supply is not what Elia wants & suggested to follow up the discussion in MESC.

M. Beltracchi (EMCO), NEMO support statement from Elia. NEMOs have objective to keep market functioned coupled at all times. The suspension of the HMMP methodology cannot be compared with a suspension of markets.

M. Van Bossuyt raises the concern that the formula for the calculation of the restoration tariff might lead to strange situations: if a blackout occurs now, the restoration tariff would be mostly based on prices levels of 2020-2021 which were much lower than today's prices; on the other hand, if a blackout occurs in 2 years when the spot prices are hopefully back to a more normal level, the restoration tariff would still mostly reflect the high prices of 2022. M. Van Bossuyt has no clear opinion on if and how the formula should evolve but will think about it and possibly provide feedback during public consultation. Elia acknowledges the discrepancy and is of course open to discuss the formula again, but it also insists that this formula results from a trade-off between the stability and the representativeness of the restoration tariff.

The topic was closed by asking members to formally provide their detailed feedback and comments via the consultation that will be launched by Elia end of 2022.

5 Core Flow Based DA market coupling: status & experiences after 4 months of operation

Core DA FB Part 1:

N. Schoutteet (CREG) presents KPIs of monitoring performed by CREG on the Core DA MC since go live.

CREG highlighted that the 20% minRAM that is not always guarantee, which is considered as problematic. CREG made a call to remove the application of allocation constraints, particularly given the significant impact that can be observed from the Polish Allocation constraint, in Core Region and the violation of the 20% of the absolute minimum capacity

B. Genêt, joins the statements of CREG. He noted however that for the allocation constraint, using the min Max NP is not correct, the KPI should reflect when the allocation constraint is seen as a binding constraint market.

Elia uses an allocation constraint as a safety constraint (max import constraint for voltage stability), and has a trajectory to increase it, with the philosophy that it is not a binding one.

F. Carton, highlighted that Elia is looking how this voltage issue can be resolved via reactive compensation means which would remove the need to have an import constraint which is currently for

voltage stability. He noted that the Polish allocation constraint is indeed an issue and that this can be seen as a precedent which can be used for other countries to argue import/export limits...

M. Vanbossuyt, thanks for the overview and emphasizes the importance on well-functioning markets. Febeliec is also worried on the Polish allocation constraint.

S. Van Campenhout adds that the Core CCM is the legal basis for the application of allocation constraints. The right to work with allocation constraints is granted to 3 TSOs (Elia, Tennet, PSE) and this for a period until 18 months after go-live, after which a renewal request would be needed to continue its application. This right comes along with reporting obligations, including on quarterly basis an evaluation of the economic loss in case the allocation constraint has been limiting.

N. Schoutteet highlights that this evaluation is missing in the first Core quarterly report. Indeed, PSE reported that due to issues with Simulation Facility the evaluation could not yet be performed and will be picked up in subsequent reports.

It was also noted that data on the Tennet NL allocation constraint is technically embedded as an external constraint within the Flow Based domain, and therefore not visible in the Core Publication Tool under the section "Allocation Constraints".

Core DA FB Part 2

C. de Villenfagne (Elia) presents KPIs of Elia/Core TSOs on Core DA MC.

B. Genêt makes the reference to the Core CCM which will need to be reviewed due to the EU court of justice decision. So this can be seen as an opportunity to improve it.

6 Emergency measures & structural market design reforms

B. Genêt presents slides on the emergency measures taken by politics in current energy crisis and Elia's view & proposals for upcoming discussion on structural market reforms.

7 AOB

Save the date:

- 1st December 2022, 2nd Market Coupling Consultative Group meeting

Next WG ED-SO meeting:

- Date for next WG EMD-SO will be 31/01/2023 from 10h-13h

8 Action points concluded during the meeting

Please find below the overview of closed and **new** actions discussed during the WG.

Action	Responsible	Date Raised	Due date	Status
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	Elia	17/06/2022	next WG EMD-SO or in LFDD TF	Closed - presented on 14/10
Black out communication: Elia to provide feedback on figures on the % that have already been completed the communication (eg % or number in MW)	Elia	17/06/2022	next WG EMD-SO (September 2022)	Closed - presented on 14/10
Elia to present a KPI on system security in one of the next WG EMD-SO meetings	Elia	17/06/2022	Beginning 2023	Ongoing
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	Elia	17/06/2022	next WG EMD-SO (September 2022)	Closed - presented on 14/10
In LFDD TF, Elia and LFDD TF members to jointly seek for clarification on the involvement of industry in LFDD plans of other countries	Elia & members of the LFDD TF	14/10/2022	no exact due date	Open
Get clarity on how clients (eg NMBS) within DSO grids that are in trench 9 & 10 of the LFDD would receive the information that they (or their part of the DSO network) will be disconnected and how DSOs will do this? ==> to follow up in LFDD TF meetings	Elia & members of the LFDD TF	14/10/2022	next LFDD TF	Open
Elia to follow up how the LFDD questionnaire was shared and to whom	Elia (P. Van Meirhaeghe)	14/10/2022	asap	Open
Elia to provided regular updates on the roll out of the black-out phone	Elia	14/10/2022	provide update (bi-meeting frequency) during WG	Open