

Sixth Market Coupling Consultative Group Workshop

Date / Place 27/06/2024, 9:00 – 12:30 CET, MS Teams webinar

Author MCSC PMO & MCCG Convenors

PARTICIPANTS

Presenters:

- Ondřej Máca (MCSC Chair)
- André Estermann (MCSC Chair)
- Cosimo Campidoglio (MCSC Chair)
- Thomas Van Den Broucke (MCCG TSOs Convenor)
- Pierre Milon (MCCG NEMOs Convenor)
- Hélène Robaye (MCCG Market Parties' Convenor)
- Adèle Roy (SDAC QARM Convenor)
- Bálint Csuri (SDAC OPSCOM Chair)
- Benjamin Mossot (SDAC QARM Convenor)
- Chiara Vitteli (NEMO Tech TF Convenor)
- François-Xavier Detraz (SDAC QARM Convenor)
- Gerard Doorman (TSO Co-optimisation SPoC)
- Jaime Ponz García Comendador (SIDC OPSCOM Chair)
- Jean-Michel Reghem (SIDC QARM Convenor)
- Joël Hoeksema (PSC MSD Convenor)
- Mario Pession (SDAC OPSCOM Chair)
- Marja Eronen (SDAC MSD Convenor)
- Martim Stilwell (SIDC OPSCOM Chair)
- Timo Suhonen (SDAC MSD Convenor)

Attended participants: 459

Meeting presentation can be found on NEMO Committee website [LINK] and on the ENTSO-E website [LINK].

List of actions

No	Date	Responsible	Description	Deadline/Status
1	26/02/2024	TSOs and NEMOs	Clarify by when will the proposed deadlines for DA results publication be confirmed	Q2 2024 MCCG à Closed
2	26/02/2024	NEMOs	Come back on the next steps associated to SDAC second auction removal proposal	Q2 2024 MCCG à Closed
3	26/02/2024	TSOs and NEMOs	Propose detailed windows for 15' MTU member testing and clarify the 15' MTU transition plan for SIDC continuous, SIDC IDAs, and SDAC as a part of the 15' MTU transition plan	Q2 2024 MCCG à Closed given the new AP on Member testing
4	26/02/2024	NEMOs	Prepare an enhanced version of the EUPHEMIA public description, including a written description of products and rules in view of 15minMTU implementation	Q2 2024 MCCG à Closed
5	26/02/2024	Market parties	Further clarify their question/concerns on 15minMTU and (DA?) balancing obligation that exists today (including the specific country) and why the switch to 15minMTU would make such an obligation more difficult/different then in the 60 min context	Q2 2024 MCCG à Closed given the new AP on legislation
7	26/02/2024	MCCG Conveners in cooperation with SDAC MSD Conveners	Follow-up on the expectation of high block usage from market parties	Q2 2024 MCCG à Closed
6	26/02/2024	NEMOs	Ask individual market parties about their expected usage of smart block products in view of increased time granularity of flexible assets and share the data with PCR ALG	Q4 2024 MCCG
8	27/06/2024	MCSC NEMOs/TSOs and MPs	Continue the discussion on the 15minMTU ID&DA Member testing via a dedicated call	Q4 2024 MCCG
9	27/06/2024	MCSC NEMOs and TSOs	Clarify in written what will be tested locally / centrally for the 15'MTU member testing in DA/ID	Q4 2024 MCCG
10	27/06/2024	MPs	Approach MCSC TSOs and NEMOs in order to propose ideas for the organization of member testing	Q4 2024 MCCG
11	27/06/2024	MPs	Identify a list of legal deliverables which are expected to be not fitting in view of the planned 15minMTU implementation	Q4 2024 MCCG
12	27/06/2024	MCSC NEMOs/TSOs and MPs	Collectively address to the MESC the call to NRAs for a gap analysis to help prepare the 15minMTU GL by covering aspects which are not purely NEMO- and TSOs-affected	Q4 2024 MCCG

Agenda

TIME	DURATION	SESSION	PRESENTER
09:00 - 09:10	10 min	Welcome, review of the action points logged in the last meeting	Hélène Robaye, Thomas Van Den Broucke, Pierre Milon (MCCG Convenors)
09:10 - 10:10	60 min	SDAC and SIDC 15 min Market Time Unit (MTU)	
		- 15 min MTU implementation	Jaime Ponz García Comendador & Martim Stilwell (SIDC OPSCOM Chairs) Adèle Roy, François-Xavier Detraz, & Benjamin Mossot (SDAC QARM Convenors)
		 SDAC - Written description of 15minMTU products and cross-product matching rules 	Joël Hoeksema (PCR MSD Convenor)
		Questions from market parties (overview of time resolutions per NEMO, smart block usage)	Hélène Robaye (MCCG MPs Convenor) Pierre Milon (MCCG Convenor) Adèle Roy, François-Xavier Detraz, & Benjamin Mossot (SDAC QARM Convenors)
10:10 - 10:30	20 min	SDAC operational timings	
		 Impact of additional computation time on operational timings of the SDAC process 	Mario Pession (SDAC OPSCOM Chair)
		- Second auction process reconsideration	Pierre Milon (MCCG Convenor)
10:30 – 10:40	10 min	Reflection on the Decoupling training session with market parties	Balint Csuri (SDAC OPSCOM Chair) Hélène Robaye (MCCG MPs Convenor)
10:40 - 10:50	10 min	COFFEE BREAK	
TIME	DURATION	SESSION	PRESENTER
10:50 - 11:35	45 min	CIDO leter des Avetiere (IDAe)	
	45 111111	SIDC Intraday Auctions (IDAs)	
	43 11111	First experience with IDAs after go-live: MCSC	Jaime Ponz García Comendador & Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor)
	43 11111		Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM
11:35 – 11:45	10 min	- First experience with IDAs after go-live: MCSC	Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor)
11:35 – 11:45		 First experience with IDAs after go-live: MCSC First experience with IDAs after go-live: MPs Updates on methodologies' updates and 	Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor) Hélène Robaye (MCCG MPs Convenor)
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11:35 – 11:45 11:45 – 11:55		 First experience with IDAs after go-live: MCSC First experience with IDAs after go-live: MPs Updates on methodologies' updates and consultations Update for SIDC Products Methodology 	Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor) Hélène Robaye (MCCG MPs Convenor)
	10 min	 First experience with IDAs after go-live: MCSC First experience with IDAs after go-live: MPs Updates on methodologies' updates and consultations Update for SIDC Products Methodology Update for SDAC Product Methodology SDAC-SIDC Roadmap MCSC main take-aways from June 2024 MESC 	Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor) Hélène Robaye (MCCG MPs Convenor) Chiara Vitelli (NEMO Tech TF Convenor) André Estermann, Cosimo Campidoglio,
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11:45 – 11:55 11:55 – 12:15	10 min 10 min 20 min	 First experience with IDAs after go-live: MCSC First experience with IDAs after go-live: MPs Updates on methodologies' updates and consultations Update for SIDC Products Methodology Update for SDAC Product Methodology SDAC-SIDC Roadmap MCSC main take-aways from June 2024 MESC SDAC-SIDC Roadmap and key projects Co-optimisation MCSC co-optimisation R&D update MCSC TSO co-optimisation standpoint Market parties' update on the algorithm amendment for co-optimisation 	Martim Stilwell (SIDC OPSCOM Charis) Jean-Michel Reghem (SIDC QARM Convenor) Hélène Robaye (MCCG MPs Convenor) Chiara Vitelli (NEMO Tech TF Convenor) André Estermann, Cosimo Campidoglio, Ondřej Máca (MCSC Chairs) Timo Suhonen & Marja Eronen (SDAC MSD Convenors) Gerard Doorman (TSO Co-optimisation SPoC) Hélène Robaye (MCCG MPs Convenor)

- 1. Welcome & Review of opened action points + pro-active communication of MCSC parties on the market coupling event on the trading day of 26/06/2024
- Q: To which extent are SIDC and SDAC interdependent How is it possible that the issue with IDA3 OBK cascaded into the issue with the SDAC auction and consequent partial decoupling?
- The issue is coming from an individual system issue which was visible in IDA3 in the morning leading to the cancellation of that IDA3, but the same issue had consequences on the SDAC auction. I.e., the issue caused a problem in both IDA3 and the SDAC auction on 25/06.
- Q: A release of ETS was planned on the 25th June at EpexSpot. Any link with this incident?
- The analysis is ongoing, the answer will be provided once available.
- Q: This incident has already affected futures on EEX (i.e., with regard to benchmark price for German Base settlement price). Will the settlement price of 26 June be reviewed?
- It is suggested to raise this concern to EEX directly.
- Q: On 25/06, max flows were set on default numbers 2,3 times lower than usual, so we in Croatia had 289 EUR baseload. Hungary was 224 EUR, but Slovenia 100,7 EUR. This incident didn't affect Germany, France and other but did Croatia and Hungary. To whom can market participants from Croatia complain for the incident regarding the mistake of cutting available cross biding zones capacities to Croatia and Hungary and send the invoice for the caused consequences?
- Please approach directly CROPEX and HOPS to have some light shed on the effect on Croatia of IDAs introduction (mid-June).
- Q: Regarding scarce intraday capacities in SI, HR, HU after FB introduction, if I understood you correctly, we should adress it with local TSOs and those TSOs will adress it on their regional coordinations of TSOs?
- For this question, please approach TSOs of the Core Consultative Group or use this [LINK].
- Q: Is there any possibility that the EPEX price (e.g., settlement price of 26 June German Base) be reviewed again since market participants disagree with it being a fair price as the EPEX Spot order book does not have all the orders.
- Please see EPEX SPOT first communication [LINK]. For sake of clarity, the reference price, e.g. for Germany is the partially coupled SDAC price in line with the Core CCR fallback procedures based on the Multi-NEMO Arrangement (MNA).
- 2. SDAC and SIDC 15 min Market Time Unit (MTU)

SIDC and SDAC 15min MTU transition: Project and testing timeline

- Q: It is imperative to have a clear and fixed go-live date as far as possible from the holiday and winter season. This
 impacts a lot Market participants (developments, contracts, etc). What will be the go-live date? 01/04 would be
 much preferred over 18/03.
- Please see the slides on the 15 min MTU implementation. Subject to receiving a formal position from MPs, TSOs and NEMOs will take MPs' feedback into account to discuss the preferred go-live date. TSOs and NEMOs also take into account the feedback received from market participants with regards to the testing organization and duration.
- Q: We have to keep in mind that there will be DST clock change on the 30th March 2025, so it might be preferable to go live after? In any way, the clock change must be part of the member testing period/scenarios.
- This will be taken into account within the respective MCSC working groups responsible for planning.

- Q: If a date is given now, can we still expect delays to be announced later, or are you confident with this date?
- This is subject to successful testing. Members also need to be ready to ensure a successful transition to 15' MTU. Please give us a signal in case associations request something other than the dates and testing duration proposed by TSOs/NEMOs. The progress of the project will be reported to the MESC, MCCG and by individual NEMOs and TSOs.
- Q: Will action be taken if some markets participants are not ready (for DA go-live)?
- We need members associations to formally state it, NEMOs cannot act on behalf, but for sure will help to create the condition so that constellations TSOs/NEMOs planning vs members readiness are aligned. TSOs and NEMOs are proposing the planning of several windows dedicated to end-to-end member testing activities. On top of this, each individual NEMO will deal with its members readiness (communication on testing environment details, impacts, documentation).
- Q: Question from MCSC NEMOs and TSOs Can MPs indicate what would be the ideal duration of Member testing?
- Based on lessons learned, key is to ensure good testing. Clarifying the preferred duration without having a clear description of what will be tested / how is difficult. MPs suggest to have the possibility to test different granularities of products. MPs are requesting a SDAC testing period of 6 months. The discussion is to continue, MPs will come back on this.
- MCSC NEMOs and TSOs note that for DA, a first version of the detailed member testing planning is prepared; it can be discussed with MCCG representatives of market parties to facilitate the alignment. The discussion is to continue via a dedicated meeting to clarify what is currently planned versus what is expected for member tests.
- Q: Will action be taken if some NEMOs are not ready? If TSOs are not ready (for DA go-live)?
- For DA, the performance of the algorithm requires a big-bang go-live (meaning all bidding zones at the same time). MCSC monitors local readiness of TSOs and NEMOs and regions. If a NEMO or TSO is not ready in time, a detailed analysis of the exact impact would need to be made.
- Q: In countries currently not with a 15' MTU, will a step-wise approach (SIDC switch then SDAC switch) be chosen or a big bang approach?
- Please see the slides on the 15 min MTU implementation.
 - ISP transition is a pre-requisite for 15' MTU implementation and to provide trading opportunities to market participants;
 - The 15' MTU transition will first be completed for Intraday (continuous + IDAs) with pre-defined golive windows, except if communicated otherwise;
 - o Then the SDAC big bang will complete this transition, with the whole SDAC perimeter at once.
- Q: Fallback/rollback procedures: Requested by MPs if something doesn't work as expected. What is the status on these points?
- Please refer to the available update on slide 22 where rollback principle is confirmed, incl. the expectation that some measures will be elaborated by TSOs and NEMOs in the coming months.
- Q: Do TSOs and NEMOs have a view on the monitoring period after the 15min MTU DA go-live?
- It is confirmed as a principle but details are not available yet they are under discussion. Usage of products, performance of the algorithm, lessons learnt will be monitored.
- Q: Regarding Member testing, will the outcomes, particularly in terms of liquidity assessment from the current internal parallel run, be made public?
- The member testing activities can be used to assess the usage of different resolutions only if a significant part of the members does participate, otherwise, the data are not representative. It is a challenge, also for the market

participants, to anticipate now the usage of linear orders vs blocks, or 15' MTU vs 30'/60' MTU. TSOs and NEMOs do not foresee to make the internal test data used for assessing the performance public.

- Q: Has the batch of NEMOs that will implement 15min MTU in ID in W4 and W5 been already decided?
- This is visible on the slide 9 of the MCCG #6 presentation.
- Q: What are the technical limitations of some borders to not switch to the final time resolution?
- Generally, the border will follow the country which is latest to be transitioned into 15minMTU. In other words, it is
 dependent on the local capacity of countries sharing a border, being the determining factor the date of the last one
 of two countries to implement 15minMTU. Looking at the specific case of, e.g., Spain and France, France will be already
 on 15min MTU in January 2025, but the FR-ES border will be aligned on with the Spanish capability of managing 15'
 products in March 2025.
- On the specific case related to some Polish borders where both adjacent BZs already switched to 15' but the borders remained at 60' MTU resolution, the explanation is as follows:
 - For the Polish case, all Polish interconnectors are connected to the PLC VDA. Due to that, there is a constrain to implement 15 min MTU on all interconnectors at the same time. The implementation of the RfC that removes this requirement on XBID level is currently ongoing. Due to legal requirements, on 14/06/2024 PSE launched an intrazonal CT 15 min MTU as a part of the Polish Balancing Reform, which also implemented a 15 min ISP. Since that date, PSE has been able to handle a 15-minute OTU, but it will be launched together with the cross border 15MTU go-live. Technical constraints are the main reason why PSE has not implemented 15min MTU on all interconnectors yet.
- Q: Will all FR borders move as well to 15min in January 2025 on ID?
- Yes, except for FR-ES border which will transition to 15' during March 2025 with the Spanish transition to 15 MTU in ID.
- Q: What are the risks due to the gap of going live with ID in January 2025 and DA in March 2025?
- Although for some countries the ID and DA go-live will take place at the same time, most countries will follow the sequence 15min MTU go-live first in ID, followed by DA which is indeed expected. There is no risk to do it sequentially, and the risk is higher in case all changes apply on the same day.
- Q: You stated the ID (CT+IDA) 15' MTU go-live will be for some Countries and borders "in January 2025" (so probably not the 1st of January). Could you kindly clarify in which day (or which part) of January this go-live is expected?
- The exact date of the January 2025 go-live (window 4) will communicated by TSOs and NEMOs in the coming months.
- Q: Does each move to 15min MTU on a given border also mean that there is a move to 96 gate closures (with a corresponding GCT of 60 min)?
- Move to 15'MTU indeed means a move to 96 gates to have the same 60' net validation time before each MTU (with the exception of the FI-EE border with 30' net validation time), which can be done only with 96 gates. However, some TSOs might opt for a two-step approach by moving first to 15'MTU while keeping 24 gates and then switching to 96 gates in a second step. This allows to move to 15'MTU sooner.
- Q: What about the borders IT-Corsica and Corsica-Sardinia on slide 14?
- This is linked to limitation of the HVDC hardware of these specific cable, explaining the management of the MTU over the interconnector.
- Q: With all the cross-border capacities moving to 15min, is it expected of NEMOs to start publishing H2H capacities in 15min resolution? They are already used this way on currently active borders but published nowhere.

- Yes, it is the intention.
- Q: If XBID will operate under 15min in most markets on November 2024, how can we negotiate from the Iberian perspective until March 18th? Only locally?
- In IDCT 60min (and sometimes 30min) markets stays open in the 15min BZ, allowing trade between Spain and other bidding zones. In IDA there is cross-product matching allowing to match 60min products with 15min and 30min.

SDAC - Written description of 15minMTU products and cross-product matching rules

- Q: We urge NEMOs to provide the updated description of Euphemia on how the central coupling algorithm is handling the products. When will it be provided?
- The description is published on NEMO Committee website [LINK].
- Q: Consultation on products: Every two years the consultation format is restrictive, can lead to misunderstandings and could be more effective. Could a more inclusive mode of consultation with stakeholders be envisaged (e.g., dedicated workshop with an interactive Q&A session, drafting committee, etc.)?
- We will come back to this point in MCCG Q4 2024.

Questions from market parties (overview of time resolutions per NEMO, smart block usage)

- Q: It is unclear why not all NEMOs provide at 15'MTU GL also 60'MTU as a mandatory product. In the short term, it is important for MPs to have also 60'MTU in OMIE areas highlighted in dark green on the slide 21. In the long term, it is important that if certain list of products is made mandatory, it is important that all of those products are provided by all NEMOs.
- Will be taken among NEMOs and also following up within MCSC. MPs are encouraged to also engage bilaterally. NEMOs have compiled and published as part of this MCCG #6 session files the time resolutions that will be used by each individual NEMO in each Bidding Zone.
- Q: NEMOs provided time resolution of products they will offer in 2025. Can you firmly confirm the product offer (15/30/60 granularity) for both SDAC and SIDC (continuous + IDAs) starting from 2025?
- It has been already provided to MCCG Convener and made public on 26/06 ahead of this MCCG #6.
- Q: Could we have a broader catalogue (other types of products such as smart block orders)?
- Each NEMO has its catalogue and it is available to its membership. NEMOs will not discuss amongst themselves on the products offered to clients, except during the change management process ensuring the good performance of the central algorithm.
- Q: Could each NEMO clearly indicate whether it will provide indexes other than the 15-minute index (e.g. a 60-minute index)? If some NEMOs provide a 60-minute index, how will it be calculated and published (publication, decimal rounding, etc.)?
- Each NEMO will answer these points, there will be no joint answer. This topic is not part of MCO and governed by CACM. NEMOs are now discussing this requirement for harmonization and will come back on the next MCCG.
- Q: How will the hourly index be established in bidding zones with multiple NEMOs?
- Prices will be published on 15' granularity, as today in 60' there is only one price per bidding zone even if there are multiple NEMOs active in this bidding zone. This is part of the multi-NEMO arrangmenets which are facilitated by the central market coupling algorithm.

- To be noted that indexes are not the clearing price (which is at 15'). No need to align amongst NEMOs. Each Individual NEMO stands ready to provide more information through the regular channels with market participants and NEMOs are now discussing this requirement for harmonization and will come back on the next MCCG.
- Q: No significant increase in the limits of smart blocks is foreseen at the moment à problematic to optimize flex in a 96-time buckets environment. Is there a timetable that can be provided regarding the intention to increase smart block limits?
- Preliminary discussions among NEMOs are ongoing, NEMOs do not expect drastic increase. Interacting with individual NEMOs, this is also the message from some market parties. Within MCSC, work is ongoing on the capability of the algorithm and mitigation measures. More information could be expected towards the end of 2024. NEMOs well received the theoretical, but unrealistic, usage from members associations; anticipate the situation on day 1 of operation of SDAC is challenging.
- Q: Regarding non-EU borders, at this stage, there is no clarity regarding day-ahead capacities at non-EU borders following the 15min MTU implementation (e.g., GB, Switzerland, Serbia). Can information be provided on this? Do we expect any impact on EU operations?
- There is no central view that can be channeled via MCCG yet due to the non-EU nature of the respective countries. This is highly dependent on the set-up in the respective country and on its borders. It will be clarified over the next 1-2 years.
- Q: It's also unclear what JAO plans for the cables are and if they will transition to 15min. Could you provide more clarity on this? What does this mean? Referring to the interconnection scheduling step?
- This is highly subject to the products that are available on respective interconnectors. I.e., there is no general JAO plan for all interconnectors, only for specific interconnectors initiated by the interconnectors itself.
- Q: Many legal provisions are tied to hourly day-ahead prices. It is currently unclear if this remains unchanged after the 15min MTU go-live, or if legislation needs to be changed to reflect 15min day-ahead prices or an index based on 15/30/60min products. Could you provide more clarity on this? E.g., regarding legislation on CFD for RES in different countries, these often refer to hourly prices – what will happen in this case with the 15'MTU implementation?
- TSOs and NEMOs are not owners of these national deliverables. These questions shall be brought up in MESC or within Member states where responsible authorities are present and where possible change requests could be more efficiently conveyed. TSOs and NEMOs are implementing the deliverables they are mandated to deliver, and expect the different stakeholders including authorities to do the same.

Actions

- MCSC NEMOs/TSOs and MPs to continue the discussion on the 15min MTU ID&DA Member testing via a dedicated call [Q4 2024 MCCG]
- MCSC NEMOs and TSOs to clarify in written what will be tested locally / centrally for the 15'MTU member testing
 in DA/ID [Q4 2024 MCCG]
- MPs to approach MCSC TSOs and NEMOs in order to propose ideas for the organization of member testing [Q4 2024 MCCG]
- MPs to identify a list of legal deliverables which are expected to be not fitting in view of the planned 15min MTU implementation [Q4 2024 MCCG]
- MCSC NEMOs/TSOs and MPs to collectively address to the MESC the call to NRAs for a gap analysis to help prepare
 the 15min MTU GL by covering aspects which are not purely NEMO- and TSOs-affected [Q4 2024 MCCG]

3. SDAC operational timings

Impact of additional computation time on operational timings of the SDAC process

- Q: Regarding the time calculation extension, are the +3min for the final results publication and +6min for the preliminary results publication confirmed?
- Please see the slide on the operational timings. It was clarified that by testing, which shall fully confirm the proposed timing, it is meant the internal testing before Member testing.
- Q: It is important that there is a 'freeze' between all, incl. operational timings, is confirmed and the 15'MTU DA GL
 is ensured by MCSC so that MPs can efficiently prepare.
- This will be taken into consideration by MCSC NEMOs and TSOs. Member testing activities will be performed with production-like timings (i.e. equivalent but later in the day).

Second auction process reconsideration

- Q: We support any initiative to identify erroneous bid before auction results are published. A "safety net" for SDAC to handle manifest errors is essential. We welcome more information on the selection tool for this is needed. What are the next steps?
- Please consult slide 25. Further information is available in the dedicated presentation [LINK] and Q&A [LINK].
- Q: How will NEMOs decide when bids are significantly wrong?
- This was already answered in the Q/A from NEMOs. Rules are set by each NEMO in cooperation with members.
- Q: How will market messages be published?
- As any other incident: NEMOs trading systems, website, or messaging tools. The term "bidding error" will not be mentioned, only a reference to "delayed publication of the results" will be mentioned.
- Q: How will the second calculation work in detail?
- This was already answered in the Q/A from NEMOs.
- Q: What level of harmonization of practices between NEMOs can be expected?
- We are talking about a joint harmonized process to process, but individual trading patterns, members sensitivity to the errors make impossible to define one golden rule for the whole EU. The process shall be activated only in case the market participants did not notice the error before the closure of the order book.
- 4. Reflection on the Decoupling training session with market parties
- 5. SIDC Intraday Auctions (IDAs)
- Q: Could we have more clarity on the 13/06 event of DA1 cancellation?
- Both messages on partial decoupling and cancellation were correct First issue concerned one NEMO having issues with trading system leading to the impossibility to run the relevant processes until publication of the results. According to the procedures, if one NEMO is decoupled, most of NEMOs are decoupled as there is not sufficient time to restart the calculations. Hence, this led to the IDA cancellation in line with the procedures.

- For the IDA2 on that day, there was a delay of results validation after which a backup was applied and solved in 2-3 mins. Message for delay was sent according to the procedures. Cancellation did not take place due to results being available by the deadline GCT+27.
- Q: There was a delay in the publication of curves and blocks for delivery 14/06/24. Also, some inconsistencies between data published on JAO and ENTSOE for IDA2/IDCC(b) values (not linked directly with the go live but published values are very important) were observed. Why?
- There is only a short time window to calculate capacities (6 min in Core). Hence, it could happen that the capacities are sent shortly (a few seconds) after the deadline of 15min before the GCT. In such case, JAO has the final, correct data but Transparency Platform has the 'old' one. In any case, after the auction, the capacities on TP are always aligned with JAO. Efforts are ongoing in Core in order to speed up the process.
- Q: Any comments on IDCC(b) calculation for day '2024-06-23'? On JAO (fallbacks) I can see there was: DA Domain
 AAC Fallback and almost all ATCs were negative -> Import/export capacities were 0. What was the reason behind
 it?
- That's a part of the Capacity calculation of Core, where backup and fallback exist as well, in line with Core ID CCM.

 More info cannot be provided here on this process, so that should be asked to Core TSOs in the specific forum.
- Q: There's confusion on the exchange side: It's unclear if border capacities are zero for the hour before the delivery period of the auction, e.g., 23:00-00:00 for the auction that happens at 15:00. Nordpool sometimes refer to this as the "ramping" hour. Sometimes they zero the capacities for this hour and sometimes they don't. We believe this only affects regions where the auction is for hourly products. Any clarity here would be welcome.
- On some interconnectors with the ramping limit, mostly in the Nordic, there is a need to not go over the ramping limit between DA-ID and IDA1-IDA2, considering for the IDA2 the capacity allocated previously. That is also why on some interconnectors there is the hour of 23:00-00:00 also blocked for the current day to avoid the overload of the ramping limit. Once the interconnector will move to 15', this blocking period will be shortened to 15'.
- Q: During the go-live day, XBID in the Iberian region was suspended between IDA1 and IDA2. We regret the lack of communication and would welcome explanations.
- MCSC does not usually provide messages to MPs about issues in specific areas coming from specific NEMOs; that is up to each NEMO active in those areas. The question was shared with respective NEMOs.
- 6. Updates on methodologies' updates and consultations
- Q: Regarding the update for SDAC Products Methodology, is it correct that PUN orders will be removed as of 1 January 2025 regardless of the date of the actual switch to 15 minutes MTU?
- Correct, this is clarified also in the explanation note for the public consultation. As of 1 January 2025, PUN will no longer be calculated by Euphemia. With the introduction of the 15'MTU in Italy in the MGP (Day-Ahead Market) (expected in Q1 2025), the zonal price of electricity traded in the MGP will be calculated each 15 minutes. However, GME will continue to calculate, ex post, an index (so called PUN index GME) for the purposes of the Electricity Market Rules in Italy as:
 - 1) a reference price for its Forward Electricity Market (MTE);
 - 2) a price for valuing "imbalances with respect to schedules" arising on the PCE; and
 - 3) a reference price for its Daily Products Market (MPEG).

7. SDAC-SIDC Roadmap
8. Co-optimisation R&D update
9. AOB – Implementation of 30-minute IDGCT
10. Closure