

Minutes

Title of Meeting

Market Coupling Steering Committee (MCSC)

Place / Date

Hybrid meeting, 18/09/2024, 09:00-12:10 GMT+3

Attendance list

| Institution | 18-Sep |
|--------------------|--------|
| 50Hertz | R |
| Admie | R |
| Amprion | R |
| APG | R |
| AST | R |
| Baltic Cable | R |
| CEPS | R |
| Creos | R |
| Eirgrid | T |
| Elering | R |
| ELES | R |
| Elia | R |
| Energinet | R |
| ESO | R |
| Fingrid | R |
| HOPS | R |
| Kraftnät Åland | T |
| Litgrid | R |
| MAVIR | R |
| PSE | R |
| REE | R |
| REN | R |
| RTE | R |
| SEPS | R |
| SONI (TSO) | T |
| Statnett | R |
| Svenska Kraftnät | R |
| Terna | R |
| Transelectrica | T |
| Transnet BW | R |
| Tennet Germany | R |
| Tennet Netherlands | R |
| BRM | R |
| BSP | R |
| CROPEX | T |
| EPEX Spot | R |
| ETPA | T |
| EXAA | R |
| GME | R |
| HEnEx | R |
| HUPX | R |
| IBEX | R |
| Nord Pool EMCO | R |
| OKTE | R |
| OMIE | R |
| OPCOM | R |
| OTE | R |
| SONI (SEMOpX) | T |
| Eirgrid (NEMO) | T |
| TGE | T |

R: Attending

T: Not attending

1.1) Meeting agenda

| Topic | | For | Presenter |
|--|--|---------------------------------|---|
| 1 Welcome, practicalities | | | 09:00-09:10 GMT+3 |
| 1.1 | Confirm quorum | Inf | MCSC PMO |
| 1.2 | Adoption of the agenda | Dec | Co-chairs |
| 1.3 | Matching of pre-aligned NEMO Vote and TSO Vote | Inf | MCSC PMO |
| 2 JOINT – General points | | | 09:10-09:30 GMT+3 |
| 2.1 | Approval of minutes (internal and external) | Dec | Co-chairs |
| 2.2 | Review of action points | Inf | MCSC PMO |
| 2.3 | MCSC Market Coupling Workshop 17/09 Athens outcomes | Inf/Dec | Co-chairs/ PMO |
| 2.4 | Re-appointment of conveners & letters of appreciation | Dec | Co-chairs/ PMO |
| 2.5 | Approval of Observer role for BELEN, CGES and Global NDA sharing | Dec | Co-chairs/ PMO |
| 2.6 | Reactivation of MCSC Gov TF | Dec | GOV TF conveners |
| 2.7 | MCSC Informal survey on Co-optimisation | Dec | SDAC MSD Convener/TSO Co-opt SPOC |
| 3 JOINT – Decisions requested & information | | | 09:30-10:30 GMT+3 |
| 3.1 | Legal TF (10 min) - Status update | Inf | LTF Co-Conveners |
| 3.2 | BMTF (15 min) - Status update | Inf | BMTF Co-conveners |
| 3.3 | Com TF (10 min) - Status update - Website update with IDA information - Process on IDA report | Inf Dec Dec | Com TF Co-conveners |
| 3.4 | MCCG (15 min) - MCCG recordings' publication - MCCG optimisation and update of ToR - 15'MTU MCSC/MPs alignment follow-up - MCCG #7 preparation | Dec Inf Inf Inf | MCCG Co-Conveners |
| COFFEE BREAK 10:30-10:45 | | | |
| 4 SIDC – Decisions requested & information | | | 10:45 – 11:30 GMT+3 |
| 4.1 | SIDC MSD (20 min) - Status update - Update on FB - Improvements for IDA process - PMO support update | Inf Inf Dec Dec | SIDC MSD Co- Conveners |
| 4.2 | SIDC QARM (10 min) - Status update - ASR032 the Enhancement of Performance Test | Inf Dec | SIDC QARM Co-Conveners |
| 4.3 | SIDC OPSCOM (15 min) - Status update - SIDC incident of 21/05 report - ID 15'MTU go-live & testing coordination | Inf Dec Inf | SIDC OPSCOM / OTF Co-Chairs |
| 5 SDAC – Decisions requested & information | | | 11:30 – 12:25 GMT+3 |
| 5.1 | SDAC SIM TF (10 min) - Report on prolonged SF outage - Study on cloud-based solution - Update on tender timeline | Inf Inf Inf | SDAC SIM TF Co- Conveners |
| 5.2 | SDAC MSD (20 min) - Status update on subgroups - Iteration 12 - Roadmap - XPRESS costs - Co-optimisation update: use cases and timeline | Inf Dec Inf Inf Inf | SDAC MSD Co- Conveners |

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| 5.3 | SDAC QARM (15 min) - Roadmap - 15 min MTU: testing timeline - Rollback | Inf Dec Inf | SDAC QARM Co-Conveners |
| 5.4. | SDAC OPSCOM (10 min) - Status update - Operational resilience improvements expert group | Inf Dec | SDAC OPSCOM Co-Conveners |
| 6 | AOB - 2025 meeting dates - NEMO status report - Project place backup - IDCZGCT TSO SPoC | | 12:25 – 12:30 GMT+3 |
| Lunch 12:30 – 13:30 | | | |
| 7 | Market coupling WS - Remaining points for discussion (without observers & regulators) | | 13:30 – 15:30 GMT+3 |
| 8 | Meeting closure | | 15:30 GMT+3 |

1.2) List of decisions

| ID | Decision Description | Remark(s)/Result(s) |
|-----|---|----------------------|
| 302 | The meeting agenda is approved. | Unanimously approved |
| 303 | The minutes of the MCSC meeting on 10/07/2024 are approved. | Unanimously approved |
| 304 | The minutes extract of the 10/07 meeting is approved for publication under the dedicated SDAC & SIDC section at the ENTSO-E and NC websites. | Unanimously approved |
| 305 | MCSC agrees to establish EnC status reporting based on JET EnC material to be circulated to MCSC. | Unanimously approved |
| 306 | MCSC approves to share clarification of completed SDAC 15 MTU testing activities and current open points (central and local readiness) & member testing MP request in PCG and MESC. | Unanimously approved |
| 307 | MCSC appoints Amalishyia Robert (50Hz) as XTG TSO Co-convenor as of 17/09 for the period of 2 years. | Unanimously approved |
| 308 | MCSC re-appoints Adele Roy (EPEX) as SDAC QARM and 15min TG NEMO convenor as of 10/10/24 for the period of 2 years. | Unanimously approved |
| 309 | MCSC re-appoints Cosimo Campidoglio (GME) as SDAC MCSC NEMO Chair as of 10/10/24 for the period of 1 year. | Unanimously approved |
| 310 | MCSC re-appoints Tai Kaštrun (BSP) as XTG NEMO Convenor as of 13/09/2024 for the period of 1 year. | Unanimously approved |
| 311 | MCSC re-appoints Ondrej Maca (OTE) as SIDC MCSC NEMO Chair as of 13/09/2204 for the period of 1 year. | Unanimously approved |
| 312 | MCSC approves the Letter of appreciation for Jaime Ponz García Comendador. | Unanimously approved |
| 313 | MCSC approves the Observer status for BELEN in both SDAC and SIDC. | Unanimously approved |
| 314 | MCSC approves the Observer status for CGES in both SDAC and SIDC. | Unanimously approved |
| 315 | MCSC approves sharing of Global NDA with OPEM and Moldelectrica. | Unanimously approved |
| 316 | MCSC approves to reactivate MCSC Gov TF, with the nomination for members to be provided by 15 October 2024, and ToR to be updated by the Gov TF with possible submission for approval in the December MCSC meeting. The task force will start its work once a high quality draft of CACM 2.0 is received. | Unanimously approved |
| 317 | MCSC approves the scope and launch of the informal survey for co-optimisation following Option 1. | Unanimously approved |
| 318 | MCSC acknowledges the need to prepare the dedicated workshop with MPs for co-optimisation in Q4 2024. | Unanimously approved |
| 319 | MCSC gives COM TF a mandate to add IDA related information to the SIDC webpage. | Unanimously approved |
| 320 | MCSC gives COM TF a mandate to lead the IDA paper drafting with the contribution of OPSCOMs and MCCG co-chairs. | Unanimously approved |
| 321 | MCSC approves the 5000 EUR budget for template improvements and gives the mandate to COM TF to conclude this task. | Unanimously approved |
| 322 | MCSC approves the proposal for the MCCG recordings' publication. | Unanimously approved |
| 323 | MCSC approves that the document "Implementing Flow-Based Capacity Allocation in the Continuous Intraday Market - Report on the current status quo of the investigation" is shared with NRAs/ACER | Unanimously approved |
| 324 | MCSC approves that SIDC MSD will further investigate 3 approaches for FB implementation to continuous allocation and prepare the assignment scope/Request for Proposal for involvement of external professionals to work on Approach A and D | Unanimously approved |
| 325 | MCSC approves the new split of PMO between SIDC and SDAC MSD: 0,25 FTE for SIDC MSD, 0,75 for SDAC MSD. | Unanimously approved |
| 326 | MCSC approves ASR032 the Enhancement of Performance Test for which the one-off cost is 221,814.00 EUR. The test will be executed with XBID release 4.1. MCSC acknowledges that the Enhancement of Performance Test will be re-executed at the beginning of 2025 with XBID release 4.2/5.0 – the cost for the re-execution is not known at this point of time. | Unanimously approved |
| 327 | MCSC approves the SIDC OPSCOM report on public incident of 21 May 2024. | Unanimously approved |
| 328 | MCSC approves the proposed items as part of the Euphemia Iteration 12. | Unanimously approved |

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| 329 | MCSC approves the SDAC OPSCOM temporary expert group Doers budget of 15MD at the internal MC rate of 1000euro/MD. | Unanimously approved |
|-----|---|----------------------|

1.3) Welcome, practicalities

The chairs open the meeting by welcoming TSOs and NEMOs.

1.4) Confirm quorum

The MCSC attendance is meeting the quorum requirements at the start of the meeting as reflected in the participation list. Some parties joined later.

1.5) Adoption of the agenda

The meeting agenda is approved.

1.6) Matching of pre-aligned NEMO Vote and TSO Vote

The list of pre-aligned NEMO and TSO votes is established.

2. JOINT Part – General points

2.1) Approval of minutes (internal & external)

The minutes of the MCSC meeting on 10/07/2024 are approved.

2.2) Review of action points

Action points will be reviewed and for open points, new deadline shall be agreed with respective conveners.

2.3) MCSC Market Coupling Workshop 17/09 Athens outcomes

MCSC approves the EnCS participation in MCSC meetings on a voluntary basis, however, the question of appropriate confidentiality arrangements remains open. NEMOs and TSOs have indicated in the pre-alignments a preference for how the confidentiality arrangement shall be solved without affecting the ongoing observership and Global NDA adherence processes. NEMOs and TSOs prefer different approaches (NEMOs support that EnCS shall adhere to the Global CACM NDA; TSOs propose to implement a one-sided confidentiality declaration with EnC Secretariat.)

The MCSC chair proposes that the difference in approach is solved as part of the follow-up. Upon finalisation of the confidentiality arrangement discussion, the decision will be approved.

2.4) Re-appointment of conveners & letters of appreciation

In accordance with the respective terms of reference, as well as the by NEMOs and TSOs confirmed role to ensure continuity and stable progress of MCSC, SDAC and SIDC activities, MCSC confirms the appointment and re-appointment of conveners.

2.5) Approval of Observer role for BELEN, CGES and Global NDA sharing

In accordance with the Art. 14 of SDAC DAOA and SIDC IDOA, Observer status requests were received by BELEN and CGES (TSO and PX from Montenegro). Considering the fulfilment of the contractual preconditions (signature of Global NDA), both BELEN and CGES are eligible to become SDAC and SIDC Observers.

MCSC discusses and approved the Observer Status for CGES and BELEN. It also approves the ENTSO-E Secretariat sharing of Global NDA with OPEM and Moldelectrica.

2.6) Reactivation of MCSC Gov TF

MCSC discusses a proposal to re-establish the Governance Task Force (Gov TF). It approves the establishment of the Gov TF and allocates the needed budget.

2.7) MCSC Informal survey on Co-optimisation

MCSC discusses the proposal to support the co-optimisation R&D with an informal survey among market participants. This survey will be of technical nature and will be launched in October as a fully voluntary and informal survey. The survey may be also follow-up by a physical WS later this year.

3. JOINT Part – Decisions requested & Information

3.1) Legal TF

MCSC is updated on ongoing work of the Legal Task Force.

3.2) BMTF

MCSC is presented with the KPI budget dashboard.
MCSC is informed that BMTF is finalizing the budget for 2025.

3.3) Com TF

The Com TF presents and update of ongoing activities. It proposes to publish more information on IDAs, through a website update and a summary paper.
MCSC also approves the budget for improved communication templates.

3.4) MCCG

MCSC approves the procedure for publishing the recordings of MCCG meetings.
MCSC is informed that the next MCCG is being prepared and will take place on 08/11. The MCCG TSO and NEMO co-conveners also inform MCSC that it is following up with MPs on outcomes of the June MCCG.

4. SIDC – Decisions requested & Information

4.1) SIDC MSD

MCSC is informed that SIDC MSD delivered several Requests for Changes to OPSCOM to improve the IDA operations. SIDC MSD informs MCSC that R&D on flow-based capacity allocation in SIDC is ongoing and asks MCSC to approve further R&D efforts along three approaches. MCSC approves the R&D approaches proposed and approves a report on the status of R&D efforts in FB for NRAs and ACER.

4.2) SIDC QARM

SIDC QARM reports on the activities of the last period:

- XBID R4.1 – Testing is ongoing. Testing of IDA functionalities with XBID R4.1 is successfully completed.
- Change of XBID system boundaries – NEMOs/TSOs and service provider agreed to execute Enhancement of Performance Test to identify technical limits of the systems, improvements measures as well as to introduce new KPIs.
 - MSCS approves the execution and associated costs of the Enhanced Performance Tests.
- Planning – The updated planning considering new priorities after IDAs (15min MTU), XBID releases, performance improvements etc.
- Budget – draft of the planning for chair cost is completed. Planning for IT cost is also drafted and it is subject of BMTF review.

IDA lessons learnt – testing and business-related lessons are collected, and optimizations for future projects are proposed.

4.3) SIDC OPSCOM

On 21/05/2024 a critical (category 1) incident took place at SIDC/IDCT resulting in an XBID environment outage. MCSC approves the SIDC OPSCOM public report on incident of 21 May 2024. Once approved by MCSC, the report will be published on ENTSO-E and NEMO Committee websites.

MCSC is informed that the latest implementations, in the summer period, were: 15-minute resolution implementations in Poland (intra-zonal) and CZ BZ; and New Trading Schedules in MNA areas to allow full SOB.

SIDC OPSCOM informs MCSC that five IDA process improvement changes have been deployed since IDA go-live (by the end of August). Three more solutions are in progress to be implemented.

SIDC OPSCOM is focusing on testing activities (23/09-25/10) for LCC DST (Long-clock change day-light savings time). The DST switch will take place on 27/10. The testing execution requires a revised processes to test of IDA functionality.

5. SDAC – Decisions requested & Information

5.1) SDAC SIM TF

Between July and August 2024, the SF was unavailable during several time windows. Based on the investigation done by the SF provider, it was discovered that the causes of the unavailability were concurrent hardware failures.

5.2) SDAC MSD

SDAC MSD presents the R&D improvements for EUPHEMIA. These were outcomes of the EUPHEMIA Lab and are approved to be implemented by MCSC.

MCSC is informed of the Co-optimization R&D progress. The subgroup has aligned on use cases for the prototype with its provider. These will be used to prepare simulations of co-optimization of DA and balancing capacity.

5.3) SDAC QARM

SDAC QARM informs MCSC that the SDAC roadmap has been updated. Below are the main consideration points/risks in the SDAC roadmap:

1. The go-live sequence in SDAC is PMB13.0 (11/09), Nordic FB (29/10), BRM (19/11 to be validated in MCSC), PMB13.1 (TBD), and 15 min MTU (TBD). The 15minMTU go-live date is subject to MCSC discussion, local readiness, and testing outcomes.
2. The testing activities of the parallel projects rely on common central assets and environments. Hence a delay in one may affect the progress of another.
3. The 15minMTU test timeline in DA overlaps with that of local ISP and ID testing, creating risks of resource constraints. No significant dependencies have been identified, except for the execution of full-chain scenarios, for which close coordination is required. The 15minMTU test plan is subject to MCSC discussion.

SDAC QARM has been investigating the impact of a potential rollback on the TSO/NEMO local systems. QARM agreed to close the first round of surveying, upon which QARM leaders will prepare a proposal. The proposal will be reviewed in the SDAC working groups and presented to MCSC (22/10).

5.4) SDAC OPSCOM

SDAC OPSCOM reports that On 25th June (delivery date 26th June) partial decoupling of some areas in Europe took place due to a local issue at EPEX SPOT. In response to this event, SDAC OPSCOM has initiated a temporary expert group to review current operational procedures and processes to improve the communication process during and after such incidents.

SDAC OPSCOM reports that on 24th July (delivery day 25th July) a partial decoupling of the Czech Republic took place due to local issues at the OTE Local Trading System (LTS) preventing the order books from OTE to be submitted before the operational deadline of partial decoupling. In response to this event, OTE and their IT provider will implement further deployment testing of third-party hardware / software updates. The operational procedures were followed correctly, common market coupling system and Shadow Auctions worked as expected.

SDAC OPSCOM is working on improving the process of operational communication in case of (partial) decoupling events by devising ad-hoc call triggering process and standardizing input provision method. The aim is to have clear approach for ad-hoc OPSCOM call organisation, aligned communication to market participants and improved reporting to external parties.

OPSCOM reports that the go-live on 11/09/2024 (first trading day) went well for the release of Euphemia 11.3 & PMB 13.0. This included also several other RfCs.

6. AOB

6.1) NEMO status report

MCSC is informed that the NEMO status report has been made available.

6.2) 2025 meeting dates

MCSC is informed of the draft meeting dates. PMO is aligning with ENTSO-E, CCRs, and NEMO Committee to avoid overlap in meeting dates. Final meeting dates and locations should be announced in October 2024.

6.3) MESC

MESC presentation on IDCZGCT will be delivered by MCSC TSOs and the information shall be provided as TSO information following the approval of the TSO IDCZGCT SPoC role.

6.4) ProjectPlace Back-up

JAO is finalizing arrangements for the ProjectPlace backup. The final set-up will be presented to MCSC.

7. Meeting closure

Chairs close the meeting and thank HENEX for the organisation.