

## Minutes

Title of Meeting                      Market Coupling Steering Committee (MCSC)

Place / Date                              Meeting, 19/11/2025, 09:00 – 13:00 CEST

| Status | Version | Date       | Comment                          |
|--------|---------|------------|----------------------------------|
| Draft  | 1       | 19/11/2025 | Draft minutes circulated to MCSC |
| Final  | 2       | 17/12/YYYY | Approved by MCSC                 |

# Attendance list

- R: organisation represented
- T: organisation not represented

| Institution        | 17-Dec |
|--------------------|--------|
| 50Hertz            | R      |
| Admie              | R      |
| Amprion            | R      |
| APG                | R      |
| AST                | R      |
| Baltic Cable       | R      |
| ČEPS               | R      |
| Creos              | R      |
| Eirgrid            | R      |
| Elering            | R      |
| ELES               | R      |
| Elia               | T      |
| Energinet          | R      |
| ESO                | R      |
| Fingrid            | R      |
| HOPS               | R      |
| Kraftnät Åland     | T      |
| Litgrid            | R      |
| MAVIR              | R      |
| PSE                | R      |
| REE                | R      |
| REN                | T      |
| RTE                | R      |
| SEPS               | R      |
| SONI (TSO)         | R      |
| Statnett           | R      |
| Svenska Kraftnät   | R      |
| Terna              | R      |
| Transelectrica     | T      |
| TransnetBW         | R      |
| Tennet Germany     | R      |
| Tennet Netherlands | R      |
| BRM                | R      |
| BSP                | R      |
| CROPEX             | R      |
| EPEX Spot          | R      |
| ETPA               | R      |
| EXAA               | R      |
| GME                | R      |
| HEnEx              | R      |
| HUPX               | R      |
| IBEX               | R      |
| Nord Pool EMCO     | R      |
| OKTE               | R      |
| OMIE               | R      |
| OPCOM              | R      |
| OTE                | R      |
| SONI (SEMOpX)      | R      |
| Eirgrid (NEMO)     | R      |
| TGE                | R      |

### 1.1) Confirmation of quorum

The MCSC quorum is confirmed by the MCSC PMO.

### 1.2) Meeting agenda

No objections are raised against the agenda; it is therefore adopted.

| ID  | Decision Description   |
|-----|--|
| 575 | The meeting agenda of the MCSC meeting (19/11/2025) is approved. |

### 1.3) Matching of pre-aligned NEMO vote and TSO vote

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

### 1.4) List of action points

New action points agreed in the meeting:

| ID   | Action  |
|------|---|
| 9208 | PMO to inform UkrenergO of observer status, share Unilateral Declaration and update overviews of observers [20/11]  |
| 9209 | SDAC QARM to prepare the draft templates following the 15 min MTU lessons learned before Christmas break.   |
| 9210 | SIM TF to analyse the 7-day grace period testing proposal, including feasibility [12/12]  |
| 9211 | SIDC QARM to prepare communication regarding transparency of the risks towards performance and the considered Corrective Measures to regulators and in MCCG and MESC (03/12) [21/11]. |
| 9212 | PMO and FEG to share timeline of when PCG fallback WS materials will be shared for approval [23/11]   |
| 9213 | MCCG to clean and publish the Q&A document [26/11]  |
| 9214 | SIDC MSD to update the FB in CT timeline with changes identified by TSOs [28/11]  |
| 9215 | Co-opt SG to collaborate with Com TF to publish the R1 Report before MESC (03/12) [28/11]   |
| 9216 | SDAC MSD and BMTF to investigate the allocation of budget for [REDACTED] co-optimisation work [12/12]   |
| 9217 | PMO, co-chairs and conveners to discuss in ICT how to set up the ad-hoc TF to assess the impact of NIS2 on common service providers   |
| 9218 | MCSC members to, once the NIS 2 TF is established to provide expert members for the TF  |

The following decisions are approved in the meeting.

| ID  | Decision description   |
|-----|--|
| 615 | MCSC approves the proposed agenda  |
| 616 | The minutes of the MCSC meeting on 21/10/2025 are approved.<br>The minutes extract of the 21/10/2025 meeting is approved for publication under the dedicated SDAC & SIDC section at the ENTSO-E and NEMO Committee websites. |
| 617 | MCSC approves observer status for NPC UkrenergO for SDAC and SIDC.   |
| 618 | MCSC approves Amalishiya Robert (50Hertz) as CTG TSO back-up convener from November 2025 until October 2026.   |
| 619 | MCSC approves Gergő Hollo (RepowerEU) as TSO SDAC OPSCOM back-up convener from November 2025 until October 2026.   |
| 620 | MCSC approves Julia Breuing (50 Hertz) as TSO SDAC MSD back-up convener from November 2025 until October 2026.   |

|     |  |
|-----|--|
| 621 | MCSC approves Lauris Sumila (TSOs) as TSO SIDC OPSCOM back-up convener from January 2026 until October 2026.   |
| 622 | MCSC supports the overall framework for the improvements of testing following the lessons learned of 15 min MTU, as presented by SDAC QARM.  |
| 623 | MCSC agrees that the testing improvement points that can be adapted soon should be implemented for the test campaign of Core AHC and any other relevant measures that can be timely implemented in line with AHC planning.   |
| 624 | MCSC mandates QARM to prepare the measures in the testing improvements package, taking note of the input provided by MCSC members, for MCSC approval with an assessment of costs and benefits in December MCSC.  |
| 625 | MCSC agrees that the workstreams from FEG should continue, assuming that at least one border would use IDCT as a Fallback measure to SDAC, EU-wide harmonisation is not an absolute requirement.   |
| 626 | MCSC agrees that the preparation process for drafting of CACM 2.0 joint NEMOs-TSOs methodologies can start, by the Gov TF, when the CACM 2.0 draft text is shared in a consultation by EC. This is conditional upon confirmation that the task will be handled under joint NEMOs-TSOs decision-making body   |
| 627 | MCSC agrees on 3 points related to SIDC Corrective Measures to be further developed by SIDC QARM and TWG: <ul style="list-style-type: none"> <li>▶ Definition of CMs (including how and who is to implement the CMs defined)</li> <li>▶ define KPIs which are used to trigger application of corrective measures, mapping of the KPIs to specific CMs.</li> <li>▶ Parameters for load management, in cooperation with competition law experts where needed.</li> </ul> |
| 628 | Transparency of the risks towards performance and the considered Corrective Measures to regulators and in MCCG and MESC (03/12).   |
| 629 | MCSC approves the Q&A document from 23/10 MCCG for publication.  |
| 630 | MCSC mandates COM TF to draft and publish an MCSC press release about the Baltic MNA go live (25/11).  |
| 631 | MCSC approves the new Cost Management Agreement Business Proposal.   |
| 632 | MCSC is asked to approve CR013 for [REDACTED] supporting services with the price of [REDACTED]   |
| 633 | MCSC is asked to provide mandate to SIDC QARM for finalization of the CR on Enhancement of losses for IDAs. The expected implementation price is [REDACTED] with yearly maintenance price of [REDACTED] SIDC QARM is mandated with margin of [REDACTED] to finalise the negotiation of the CR.   |
| 634 | MCSC approves the R&D timeline related to introduction of FB in CT for sharing with ACER.  |
| 635 | MCSC approves, for the enduring monitoring solution for Corrective Measures, to measure only solutions of OK/TECHNICAL quality when determining the TTFS.  |
| 636 | MCSC approves Co-Optimisation R1 report and delivery to ACER.  |
| 637 | MCSC approves Co-Optimisation 2026 budget for [REDACTED]   |

### 1.5) Welcome, practicalities

The chairs open the meeting by welcoming TSOs and NEMOs.

## 2. JOINT Part – General points

### 2.1) Approval of minutes (internal & external)

MCSC approves the minutes of the previous meeting.

| ID  | Decision Description   |
|-----|--|
| 616 | The minutes of the MCSC meeting on 21/10/2025 are approved.<br>The minutes extract of the 21/10/2025 meeting is approved for publication under the dedicated SDAC & SIDC section at the ENTSO-E and NEMO Committee websites. |

## 2.2) Approval of observers

MCSC approves observer status for NPC Ukrenergo for SDAC and SIDC.

| ID  | Decision Description   |
|-----|--|
| 617 | MCSC approves observer status for NPC Ukrenergo for SDAC and SIDC. |

| ID   | Action   |
|------|--|
| 9208 | PMO to inform Ukrenergo of observer status, share Unilateral Declaration and update overviews of observers [20/11] |

## 2.3) Convener mandates

MCSC approves new (back-up) conveners.

| ID  | Decision Description   |
|-----|--|
| 618 | MCSC approves Amalishiya Robert (50Hertz) as CTG TSO back-up convener from November 2025 until October 2026.     |
| 619 | MCSC approves Gergő Hollo (RepowerEU) as TSO SDAC OPSCOM back-up convener from November 2025 until October 2026. |
| 620 | MCSC approves Julia Breuing (50 Hertz) as TSO SDAC MSD back-up convener from November 2025 until October 2026.   |
| 621 | MCSC approves Lauris Sumila (TSOs) as TSO SIDC OPSCOM back-up convener from January 2026 until October 2026.     |

## 2.4) Outcomes of MCSC WS

MCSC discusses the outcomes of the previous MCSC WS and formalises the outcomes and actions.

| ID  | Decision Description   |
|-----|--|
| 622 | MCSC supports the overall framework for the improvements of testing following the lessons learned of 15 min MTU, as presented by SDAC QARM.  |
| 623 | MCSC agrees that the testing improvement points that can be adapted soon should be implemented for the test campaign of Core AHC and any other relevant measures that can be timely implemented in line with AHC planning. |
| 624 | MCSC mandates QARM to prepare the measures in the testing improvements package, taking note of the input provided by MCSC members, for MCSC approval with an assessment of costs and benefits in December MCSC.            |
| 625 | MCSC agrees that the workstreams from FEG should continue, assuming that at least one border would use IDCT as a Fallback measure to SDAC, EU-wide harmonisation is not an absolute requirement.                           |

|     |  |
|-----|--|
| 626 | MCSC agrees that the preparation process for drafting of CACM 2.0 joint NEMOs-TSOs methodologies can start, by the Gov TF, when the CACM 2.0 draft text is shared in a consultation by EC. This is conditional upon confirmation that the task will be handled under joint NEMOs-TSOs decision-making body.  |
| 627 | MCSC agrees on 3 points related to SIDC Corrective Measures to be further developed by SIDC QARM and TWG: <ul style="list-style-type: none"> <li>▶ Definition of CMs (including how and who is to implement the CMs defined)</li> <li>▶ define KPIs which are used to trigger application of corrective measures, mapping of the KPIs to specific CMs.</li> <li>▶ Parameters for load management, in cooperation with competition law experts where needed.</li> </ul> |
| 628 | Transparency of the risks towards performance and the considered Corrective Measures to regulators and in MCCG and MESC (03/12).   |

| ID   | Action   |
|------|--|
| 9209 | SDAC QARM to prepare the draft templates following the 15 min MTU lessons learned before Christmas break. [December MCSC]  |
| 9210 | SIM TF to analyse the 7-day grace period testing proposal, including feasibility [12/12]   |
| 9211 | SIDC QARM to prepare communication regarding transparency of the risks towards performance and the considered Corrective Measures to regulators and in MCCG and MESC (03/12) [21/11] |
| 9212 | PMO and FEG to share timeline of when PCG fallback WS materials will be shared for approval [23/11]  |

### 3. JOINT Part – Decisions requested & Information

#### 3.1) MCCG

MCSC approves the MCCG Q&A.

| ID  | Decision Description  |
|-----|---|
| 629 | MCSC approves the Q&A document from 23/10 MCCG for publication. |

| ID   | Action   |
|------|--|
| 9213 | MCCG to clean and publish the Q&A document [26/11] |

#### 3.2) Legal TF

LTF conveners share a status update on ongoing deliverables.

#### 3.3) Fallback expert group

Fallback Expert Group conveners share that the investigations in the identified workstreams is ongoing.

#### 3.4) Com TF

MCSC provides Com TF the mandate to prepare a PR on the Baltic MNA GL for SIDC. Email approval is expected in the week leading up to the GL (25/11).

| ID | Decision Description |
|----|----------------------|
|----|----------------------|



|     |   |
|-----|---|
| 630 | MCSC mandates COM TF to draft and publish an MCSC press release about the Baltic MNA go live (25/11). |
|-----|---|

### 3.5)BMTF

MCSC approves a new cost management proposal.

| ID  | Decision Description   |
|-----|--|
| 631 | MCSC approves the new Cost Management Agreement Business Proposal. |

## 4. SIDC – Decisions requested & Information

### 4.1)SIDC QARM

SIDC QARM conveners share the ongoing work on various workstreams. SIDC QARM conveners highlight that for 30min IDCZGCT, the preparation and follow-up of the tests was an example for tests in the future.

SIDC QARM conveners note that the test planning for XBID 6.0 is under discussion in QARM.

| ID  | Decision Description  |
|-----|---|
| 632 | MCSC is asked to approve CR013 for [REDACTED] supporting services with the price of [REDACTED]  |
| 633 | MCSC is asked to provide mandate to SIDC QARM for finalization of the CR on Enhancement of losses for IDAs. The expected implementation price is [REDACTED] with yearly maintenance price of [REDACTED]. SIDC QARM is mandated with margin of [REDACTED] to finalise the negotiation of the CR. |

### 4.2)SIDC OPSCOM

SIDC OPSCOM co-chairs share an update on ongoing deliverables and activities and share the concept for go-live windows for performance assessment of IDA RfCs.

| ID   | Action  |
|------|---|
| 9214 | SIDC OPSCOM to request DBAG to provide clarity on the impact from the firewall bug on the latency issue [27/11] |

### 4.3)SIDC MSD

#### FB in IDAs

SIDC MSD has finalised the design of FB in IDA. ACER requested additional details on the changes and impact of FB in IDAs. MSD aims to clarify the impacts and technical challenges around this implementation. MSD is also working on the design of inclusion of losses in IDAs.

#### FB in CT

SIDC MSD is aligning with the R&D provider. The prototyping has progressed on several topics. SIDC MSD has updated the R&D timeline regarding FB in CT. MCSC agrees to approve the timeline.

| ID  | Decision Description   |
|-----|--|
| 634 | MCSC approves the R&D timeline related to introduction of FB in CT for sharing with ACER |

| ID | Action |
|----|--------|
|----|--------|

|      |  |
|------|--|
| 9215 | SIDC MSD to update the FB in CT timeline with changes identified by TSOs [28/11] |
|------|--|

## 5. SDAC – Decisions requested & Information

### 5.1)SDAC SIM TF

SIM TF is collecting offers for the penetration test.

MCSC is informed that Simulation Facility has successfully implemented 15 min MTU. The info package about the 15 min MTU functionalities has been shared with SIM TF users.

### 5.2)SDAC QARM

SDAC QARM conveners share the updated roadmap. Key developments expected are E12.0/PMB14.0, Core AHC, EXAA extension and Hansa Phase II. The dependency and impact of any possible delays is investigated by QARM.

### 5.3)SDAC OPSCOM

SDAC OPSCOM shares an update on several improvements to operational messages and the way messages are sent to TSOs and RCCs. The improved messages and procedures will be shared for approval in the next MCSC. The aim is that these operational improvements go live in January.

The second version of the Fallback Manual has been prepared (this includes all regional annexes) and published.

### 5.4)SDAC MSD

MCSC is informed of the status of R&D efforts on tolerance enlargement and TTFS monitoring.

MCSC approves the R1 report on co-optimisation R&D. SDAC MSD informs about needed efforts for simulations and service provider support needs.

SDAC MSD shares information on the use of 15 min products after the go-live.

MCSC is informed of the ongoing performance evaluation of Euphemia.

| ID  | Decision Description  |
|-----|---|
| 635 | MCSC approves, for the enduring monitoring solution for Corrective Measures, to measure only solutions of OK/TECHNICAL quality when determining the TTFS. |
| 636 | MCSC approves Co-Optimisation R1 report and delivery to ACER.   |
| 637 | MCSC approves Co-Optimisation 2026 budget for N-side.   |

| ID   | Action  |
|------|---|
| 9215 | Co-opt SG to collaborate with Com TF to publish the R1 Report before MESC (03/12). [28/11]        |
| 9216 | SDAC MSD and BMTF to investigate the allocation of budget for N-SIDE co-optimisation work [12/12] |

## 6. AOB

### 6.1)NIS2

| ID   | Action  |
|------|---|
| 9217 | PMO, co-chairs and conveners to discuss in ICT how to set up the ad-hoc TF to assess the impact of NIS2 on common service providers |
| 9218 | MCSC members to, once the NIS 2 TF is established to provide expert members for the TF  |



## **7. Meeting closure**

Chairs close the meeting.