Decoupling Training Session with Market Participants

SDAC Information Package

25/11/2026

SDAC Operations Committee (OPSCOM)

Decoupling Training Session with Market Participants

Agenda

	TOPIC
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2	Scenario
3	Operational Process and Timings
4	Coordination
5	Fallback Solutions per Interconnector and Bidding Zone
6	Evaluation and Reporting

Decoupling Training Session with Market Participants

Date and Timeslot

Date

- 25/11/2026

Delivery day

- 26/11/2026

Timeslot

- 11:00-17:00 CEST (NEMO Order Book Gate Closure Time at 14:00)

Decoupling Training Session with Market Participants

Scenario

Full vs Partial Decoupling

- Because of the mitigating measures safeguarding daily operations of SDAC, a partial decoupling is more likely to occur than a full decoupling.
- However, to make the training session interesting for all participating parties, it has been decided to train for a full decoupling scenario.
- After the SDAC full decoupling is declared, fallback mechanisms will be activated, where applicable, such as: shadow/explicit auctions, local auctions or regional coupled auctions run by NEMOs.

How It Will Be Simulated?

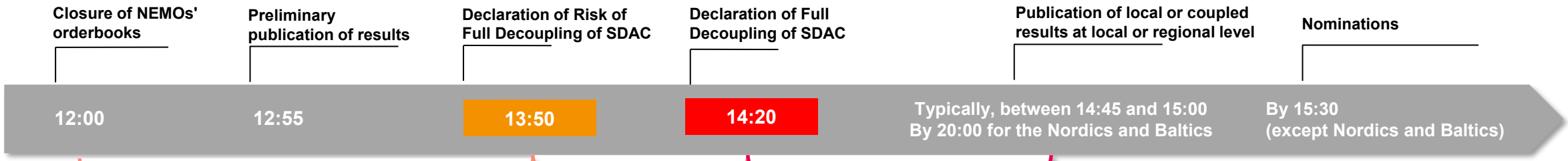
- There are various issues that can lead to a full decoupling of SDAC.
- In order to provide a new element in the session we have decided to simulate:
  - That preliminary SDAC Market Coupling Results will be published, but then they will be rejected during the final confirmation phase*. A new calculation will be started and the market message about cancellation of previously published preliminary Market Coupling Results will be distributed.
  - The new computation will lead to technical issues in the central calculation process, resulting in no available market coupling results at SDAC level before the full decoupling deadline, eventually causing the full decoupling.
- The TSOs, NEMOs and JAO will handle everything in line with the procedures.
- The market participants are expected to respond/act, based on the operational messages from their respective NEMOs, JAO and TSOs, exactly like in real operations—noting that the timings are different in this test.
- The timings of the tests are explained in slide 7. The operational timings, messages, and rules are described in the **Fallback Manual** [LINK (NC), LINK (ENTSO-E)]. Please note that a new version (1.5) of fallback manual will be available at the time of the training session which is also included in the document linked above. Please use the new version for preparation.
- The complete process chain will be addressed (incl. nomination and matching).
  - Except for Nordic market participants, which are not required to nominate towards eSett following the Nordic-Baltic regional coupling.

*The published preliminary results will probably change due to the new calculation. Further details of this case can be found in the Fallback Manual.

SDAC

Full Decoupling During the Market Coupling Process - Operational Process and Timings

Production Timings *(for Test Timings, Please Refer to Slide 6)*



- Preliminary SDAC Market Coupling Results will be rejected at final confirmation leading to new calculation process.
- Market coupling session later encounters a major technical issue that can only lead to a Full Decoupling of SDAC if not fixed on time.
- Backup measures are used to try to fix the issue and avoid a decoupling at 14:20.

- Backup measures are used to try to fix the issue and avoid a decoupling at 14:20.
- Preparation for full decoupling is underway.
- JAO reminds MPs about the need to update the Shadow Auction bids for all SDAC interconnectors where Shadow Auctions are applicable.

- As soon as the SDAC full decoupling is declared, JAO publishes the Shadow Auction results for the relevant interconnectors. This process is estimated to take ~8 minutes.
- NEMOs run local or regional processes, depending on local and regional rules. Reopening of local order books depends on local arrangements (see relevant Annex of the Fallback Manual).

This information is available in the Fallback Manual [LINK (NC), LINK (ENTSO-E)]

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Timings

Pre-Coupling

SDAC Coupling

SDAC Decoupling and Local Processes

Production timings	Test timings	Auction step
09:00	11:00	Start of the Market Coupling Session.
09:00 - 11:00	11:00 - 13:00	Pre-coupling activities related to CZC provision.
12:00	14:00	NEMO Order Book Gate Closure Time.
12:55	14:55	Regular time to publish preliminary results and send results to the TSOs.
13:10	15:10	Announce delay because final results are not available.
13:20 *(for this test)*	15:20	Preliminary SDAC Market Coupling Results rejected at final confirmation, start of new calculation.
13:50	15:30	Triggering of Shadow Auction process.
14:20	16:00	SDAC Full Decoupling declaration and start of the publication process for the Shadow Auction results by JAO.
14:30 - 20:00	16:10 - 17:00	NEMO Regional and/or local processes for publishing results. *Nordic-Baltic regional coupling results expected between 16:30 to 17:00* + Nomination process.

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Nomination Deadlines

Nomination Deadlines (T*est Timings*)

- Continental Europe D-1 (25/11) 17:00
  - Spain: nominations for Shadow Auctions to be provided 20 minutes after publication of preliminary results for the regional auction.
- Nordics-Baltics D (26/11) 10:00

Nomination

- All TSOs will follow testing timeline and urge market participants to respect the updated nomination deadlines in line with the decoupling scenario and market messaging.
- Further information concerning nominations to TSO will be published by JAO. Contact details for providing nominations are also provided on the JAO website.
- TSOs should be contacted directly in case market participants encounter any difficulty with the nomination process and there is a need for a follow-up.

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Coordination Related to JAO Execution of Shadow Auctions

Registration Process

- In case applicable, the respective NEMO(s) and/or JAO will contact the market participants regarding the process to follow.
- JAO: MPs should register for the test with JAO by sending an email to helpdesk@jao.eu before 17/11/2026. JAO will send an email to its market participants with full instructions on registration for the shadow auctions and TSOs details for nomination purposes.

Environments to Connect to

- JAO: ECAT, details to be provided by JAO in their registration email.

NEMOs will inform their market participants individually.

Fallback Allocation Measures Applicable for Each SDAC Interconnector (Part 1)

The table below shows the fallback allocation measures applicable for each SDAC interconnector.

Interconnector	Fallback Solution
Nordic internal borders	Always remain coupled through Nordic-Baltic regional coupling
Baltic internal borders	Always remain coupled through Nordic-Baltic regional coupling
SE4_NB-LT (NordBalt)	Always remains coupled through Nordic-Baltic regional coupling
EE-FI_EL (EstLink)	Always remains coupled through Nordic-Baltic regional coupling
PL-LT (LitPol Link)	Capacity goes back to the interconnector owner
NO2_ND-NL (NorNed)	Capacity goes to Intraday market
NO2_NK-DE (NordLink)	Capacity goes to Intraday market
DK1_DE-DE	Capacity goes to Intraday market
DK1_CO-NL (COBRA cable)	Capacity goes to Intraday market
DK2_KO-DE (KonteK)	Capacity goes to Intraday market
PL-SE4_SP (SwePol Link)	Capacity goes to Intraday market
SE4_BC-DE (Baltic Cable)	None
IT-FR	Shadow Auctions via JAO
IT-AT	Shadow Auctions via JAO
IT-SI	Shadow Auctions via JAO
GR-IT	Shadow Auctions via JAO
BG-GR	Shadow Auctions via JAO
RO-BG	Shadow Auctions via JAO

This information is available in the Fallback Manual [LINK (NC), LINK (ENTSO-E)]

Fallback Allocation Measures Applicable for Each SDAC Interconnector (Part 2)

Interconnector	Fallback Solution
AT-DE	Shadow Auctions via JAO
NL-BE	Shadow Auctions via JAO
BE-FR	Shadow Auctions via JAO
FR-DE	Shadow Auctions via JAO
NL-DE	Shadow Auctions via JAO
BE-DE (ALEGrO) (BE-ALBE, DE-ALDE)	Shadow Auctions via JAO
CZ-AT	Shadow Auctions via JAO
CZ-DE	Shadow Auctions via JAO
CZ-PL	Shadow Auctions via JAO
SK-PL	Shadow Auctions via JAO
HU-AT	Shadow Auctions via JAO
CZ-SK	Shadow Auctions via JAO
SK-HU	Shadow Auctions via JAO
HU-RO	Shadow Auctions via JAO
DE-PL	Shadow Auctions via JAO
AT-SI	Shadow Auctions via JAO
HR-SI	Shadow Auctions via JAO
HU-HR	Shadow Auctions via JAO
HU-SI	Shadow Auctions via JAO
FR-ES	Shadow Auctions via JAO
ES-PT	Always remains coupled through local coupling
NI-ROI	Always remains coupled through local coupling

This information is available in the Fallback Manual [LINK (NC), LINK (ENTSO-E)]

MCSC

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Fallback Solutions per Bidding Zone

Depending on the local/regional procedures, the following Fallback solutions may be used

- Local auctions run by the relevant NEMOs
- Regional Coupling (implicit allocation)

More information on regional/local fallback solutions used by each NEMO can be found in the fallback manual.

Each NEMO will provide the relevant regional/local fallback method to its members.

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Evaluation and Reporting

- In case the test results require it, TSOs & NEMOs will evaluate the joint training session to address the following questions:
  - What went well?
  - What needs more attention?
  - Need for more training sessions?
  - Ideas for the future?