

**SIDC OPSCOM Report on Cancellation with Regards  
to the Intraday Auction (IDA2) for Delivery Date  
04/02/2025**

06/02/2025

## Executive Summary

This report informs stakeholders on the critical incident related to the Intraday Auction 2 for delivery date 04/02/2025.

*Due to the unexpected and unforeseeable technical issue, OMIE'S PMB system didn't work as expected, it was frozen. It was impossible for OMIE to receive the results from the IDA Coordinator and send the Preliminary Confirmation following normal procedures before defined deadline. So, IDA Results and Preliminary Confirmation had to be sent following Back-Up procedures which were followed unsuccessfully by the IDA Coordinator on duty.*

*After restarting the local PMB server, the issue was promptly solved and IDA3 with delivery date 04.02.2025 was successfully finished for all parties. As a mitigation measure, PMB v13.1 update will be performed at central level. Periodic restarts of the local PMB server have been scheduled. Moreover, procedures will be revisited to improve clarity and consistency if possible.*

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## 1. Intraday Auctions Explained

SIDC creates a single EU cross-zonal intraday electricity market. As renewable intermittent production such as solar and wind energy increases, market participants are becoming more interested in trading in the intraday markets. This is because it has become more challenging for market participants to be in balance (i.e. supplying the correct amount of energy) after the closing of the Day-Ahead market.

Complementing the continuous intraday trading, the newly introduced intraday auctions are designed to enhance the efficiency of the market by harmonizing the calculation and allocation of cross-border capacities, while pricing intraday cross-border capacities to reflect their shortage at a given time and thereby send an adequate price signal to the market.

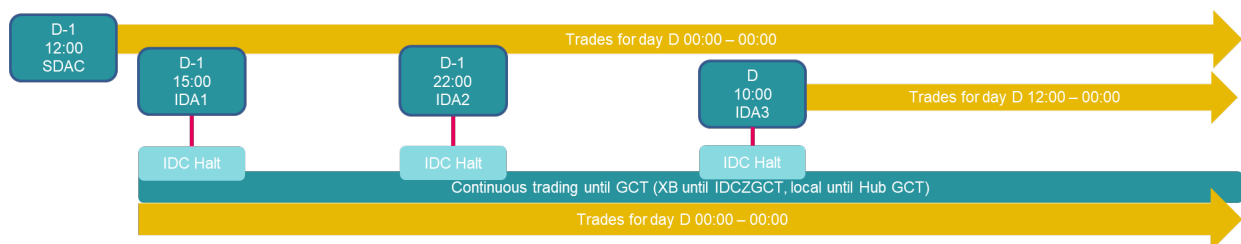
Intraday auctions provide the ability to accumulate offers and efficiently allocate the scarce transmission capacity. This is a novelty in the intraday timeframe, since capacity in the continuous intraday trading was allocated - before the introduction of IDAs - on a first-come first served basis. IDAs are the first intraday auction involving most of the European countries.

See for more information the following websites:

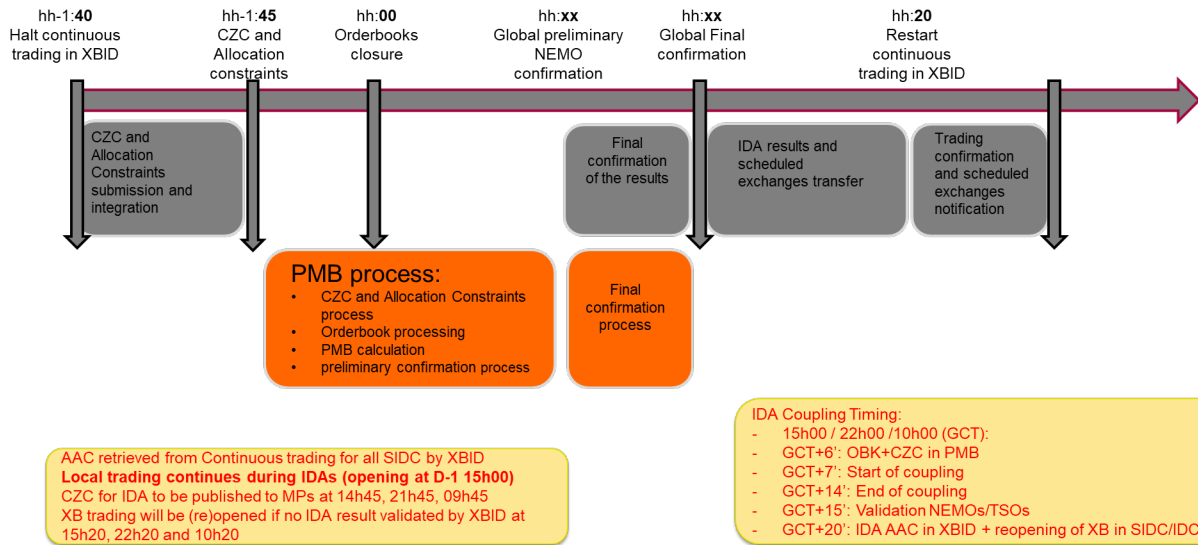
- ENTSO-E: [https://www.entsoe.eu/network\\_codes/cacm/implementation/ida/](https://www.entsoe.eu/network_codes/cacm/implementation/ida/)
- NEMO Committee: <https://www.nemo-committee.eu/ida>

### 1.1. Normal Process & Timings

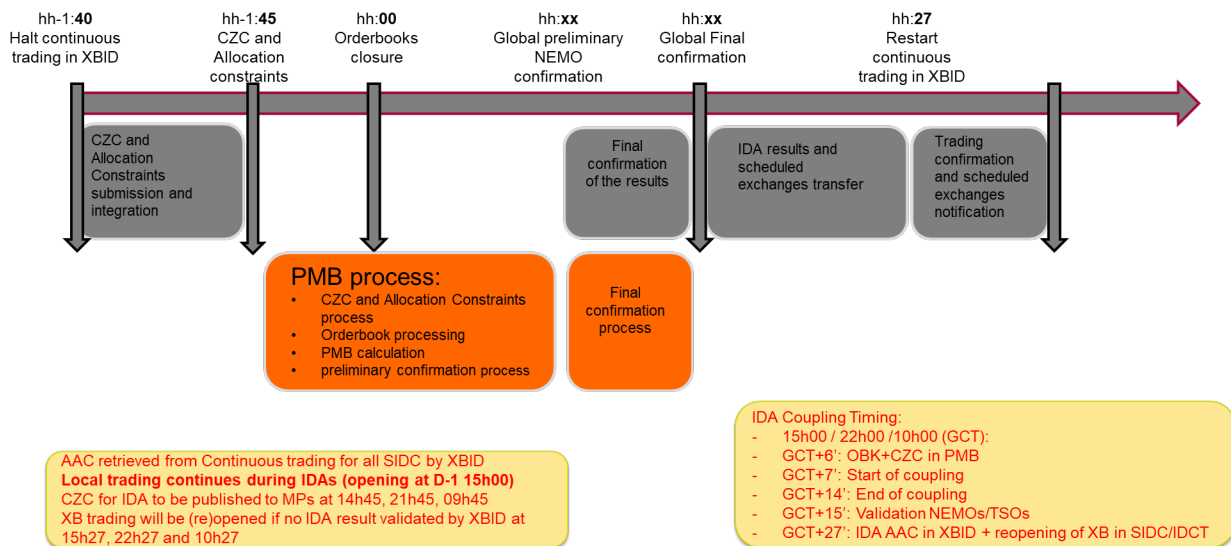
#### MCSC Daily Timeline



## SIDC/IDA Timeline – Coupling Timing 15h00 / 22h00 / 10h00 CE(S)T



## SIDC/IDA Timeline – Coupling Timing 15h00 / 22h00 / 10h00 CE(S)T (Including Extension)



Intraday Auctions are organized multiple times per day with a predefined moment in time for the closure of the Orderbooks, commonly known as Order Book Gate Closure Time (OBK GCT). Twenty minutes prior to this Order Book Gate Closure Time, the allocation of Cross Zonal Capacity via Intraday Continuous Trading (IDCT) is halted to allow the TSOs to update capacities based on the latest capacity calculations and accordingly provide the Cross Zonal Capacities and Allocation Constraints to the Intraday Auction. Starting from the Order Book Gate Closure Time, the NEMOs share the Cross Zonal Capacities and Allocation Constraints between the involved NEMO systems. From that same moment on, the NEMOs start delivering their Order Books to the central NEMO systems running the Intraday Auction. As soon as the NEMOs

have provided the Order Books, the actual coupling starts, considering the Cross Zonal Capacities and Allocation Constraints.

Once the Intraday Auction results are available, NEMOs start validating the results and the results are made available to the TSO for validation by the Capacity Management Module of SIDC and for actual allocation of the Cross Zonal Capacity on respective Bidding Zone borders. All these steps are to be completed within a strict time window, after which automatically the reopening of cross border trading in Continuous Trading will be triggered, and automatic cancellation of the Intraday Auction will take place.

## 1.2. Incident Management Process

An incident is an unwanted event in the SIDC IDA systems, the local NEMO or TSO systems connected to SIDC IDA, or the communication channels connecting them. An incident that requires triggering an Incident Committee (IC) call has the following characteristics: the issue(s) causing the incident cannot be solved through a (Local) Backup procedure and can thereby breach a deadline of the SIDC.

The operational parties agreed to follow the Incident Management procedure to handle incidents. The Incident Management procedure assumes that communication to relevant third parties (e.g. Central Counterparty Clearing House (CCP), Shipping Agent, Explicit Participants, etc.) is done by the involved TSOs and NEMOs by following their local procedures.

As a general principle, the Incident Management procedure outlines how incidents are handled. This includes the operation of the Incident Committee (IC) and the application of procedures such as closing and reopening interconnectors, closing and restarting market or delivery area(s) or trading services and corresponding local procedures, exchanging files using a backup mode, etc.

As soon as an incident occurs that impacts any of the Single Intraday Market Coupling processes, an Incident Committee (IC) needs to be started, which will be convened by the IC SPOC or IDA Coordinator.

Participants to the Incident Committee (IC) identify the issue(s), assess and agree on potential solutions. The IC SPOC/IDA Coordinator tracks all the relevant information on the incident, the discussions during the Incident Committee (IC), and the decision taking during the Incident Committee (IC) call.

At the start of the Incident Committee (IC) the IC SPOC and/or the incident reporter and/or the IDA Coordinator presents the issue. The parties discuss actions already taken by the affected

party and immediate actions deemed necessary. The parties further consider correct classification of the incident for XBID related incidents.

The parties discuss potential solutions for the incident, where needed, on recommendation of the service provider. Once a solution has been identified the parties decide on the application of the agreed solution.

During the Incident Committee (IC) the parties also decide on the deemed necessary communication to the market participants.

Within typically 2 hours after closing the Incident Committee (IC) call the IC SPOC or IDA Coordinator will create/finalize the Incident Committee (IC) report and make it available to all NEMOs and TSOs. The involved parties need to review, and if applicable, update the Incident Committee (IC) report. In case of Intraday Continuous Trading (IDCT) issues affecting IDAs, the IC SPOC will create the Incident Committee (IC) report and in case of IDA issues affecting IDCT, the IDA Coordinator will be in charge.

## 2. Incident Description

### 2.1. Course of Events

Incident was reported during the results sharing process.

### 2.2. Timeline

Event	Start Date & Time	End Date & Time
Incident occurrence	03/02/2025 22:12	03/02/2025 22:27
Triggering of Incident Committee	03/02/2025 22:18	03/02/2025 22:27
During the IDA call, OMIE requests to the IDA coordinator the results file in back-up mode.	03/02/2025 22:12	
OMIE's preliminary confirmation missing in PMB. OMIE confirms in the IDA call that they have local	03/02/2025 22:15	

<p>technical issues and their PMB is frozen. In parallel, OMIE requests again if the IDA coordinator could upload the results, following the agreed procedure.</p>		
<p>Coordinator's result file is provided by the IDA coordinator to OMIE in back-up mode.</p>	03/02/2025 22:20	
<p>OMIE Preliminary Confirmation file is provided in back-up mode following the procedure as indicated in the IC call.</p>	03/02/2025 22:24	
<p>At the same moment the IDA Coordinator, not following the same procedure, asks to follow back-up procedure and confirm positive Preliminary Confirmation on the call and send an email, so Global Preliminary Confirmation could be generated before target time to avoid IDA cancelation. But OMIE indicates again during the call that the Preliminary Confirmation file was provided following the back-up procedures.</p>	03/02/2025 22:24	
<p>Since OMIE observes that the IDA Coordinator did not take the file and upload it to the PMB on behalf of OMIE, OMIE decides to confirm in the IC call that the results are accepted to avoid the cancelation,</p>	03/02/2025 22:26	



but the IDA Coordinator didn't have enough time left to perform the necessary actions.		
IDA 2 session is automatically cancelled due to IDA Results not being received in IDA CIP by target time	03/02/2025 22:27	

### 2.3. Incident Cause

The incident was caused by a slowdown and shut down on local PMB.

### 2.4. Impacted NEMOs, Bidding Zones and Borders

#### Impacted NEMOs:

All NEMOs.

#### Impacted Bidding Zones:

All Bidding Zones.

#### Impacted Borders:

All Borders.

### 3. Mitigation Measures and Lessons Learnt

To ensure successful restoration of the operations and prevent the issue happening again, the following measures have been taken:

<b>Short-Term Solution by Affected Party</b>	Restarting the PMB server. After restarting, all functions in the PMB were working correctly.
<b>Long-Term Measures by Affected Party</b>	<p><i>PMB v13.1 update to be performed on central level.</i></p> <p><i>Periodic restarts of the PMB server have been scheduled on OMIE side.</i></p> <p><i>Procedures to be revisited to improve them if possible.</i></p>

<b>SIDC Project Lessons Learned</b>	<p><i>IDA Coordinator should check that all NEMOs have received the IDA Results via PMB when a NEMO is requesting them via backup channels.</i></p> <p><i>All market operators should be aware of the actions to be followed in the procedures when an incident occurs.</i></p>
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