



## **Single Day Ahead Coupling (SDAC) 15 Minute Products Set to Start Pan-European Member Testing – Information for Day-Ahead Market Participants in the Czech Republic (updated April 17, 2025)**

Dear market participants,

We would like to inform you that the pan-European Member testing for the 15-minute products implementation project on the day-ahead electricity market will take place **from April 7 to May 15, 2025**. This testing will be conducted in the **Sandbox2** testing environment ([OTE WebPortal](#)).

In order to participate in the testing, we kindly ask you to do the following:

- Verify that you have access to the OTE Sandbox2 testing environment ([OTE WebPortal](#)), and specifically, please review your access rights and the validity of your certificates.
- For market participants interested in testing the "Shadow auctions":
  - Verify that you have access to the JAO testing environment. More information about registration and testing can be found at [www.jao.eu](http://www.jao.eu), and confirm that you are able to participate in the shadow auctions for Czech bidding zone interconnectors (CZ-SK, CZ-PL, CZ-AT, CZ-DE(50Hertz), CZ-DE(TenneT)).
  - Verify that you have access to the MMS testing environment (<https://mms-trial.ceps.cz/>), and specifically, please review your access rights to the Transmission Services module and the validity of your certificates. To receive capacity rights nominations, please use the email address [mms-trial@ceps.cz](mailto:mms-trial@ceps.cz).

### **Testing Principles**

**Active participation of market participants is of the utmost importance to be able to simulate 'production-like' market conditions.**

Production capacity data will be used from D-7, converted from a 60-minute trading interval to a 15-minute trading interval. This will enable market participants to simulate scenarios that reflect production-like values. Capacities will be prepared in this way even after the Go-live (with capacity calculations on the TSO side remaining in hourly intervals, which will then be converted to values for the 15-minute trading interval).

Coordination & Communication remains the same as in production:

- Messages related to the day-ahead market will be sent via the OTE system
- Messages related to Shadow auction testing are subject to registration with JAO and will therefore be sent only to registered participants

Processes and platforms for TSO nominations of cross-border trades and Shadow auction by JAO will be available only during the first three days of testing: April 7, 8, and 9, 2025 (Normal Day, Partial decoupling of the Nordic region, and Full decoupling).

Unsuccessful scenarios from a procedural perspective may be retested. In such cases, market participants will be informed by the market operator.

## Detailed Scenarios of the Member Tests

Testing day		Delivery Day	Test Scenario	Reference delivery day for capacity data	Test description
Mo	07/04	08/04	Normal day	01/04	Operation of the day-ahead session without any deviation from normal process.
Tu	08/04	09/04	Full decoupling with shadow auction and local auction for Czech market	02/04	
We	09/04	10/04	Partial decoupling Nordic region	03/04	Partial decoupling of EPEX and EMCO in the Nordic region
Th	10/04	11/04	Second calculation due to bidding error management	04/04	Operation of the day-ahead session without any deviation from normal process, Simulation of a bidding error leading to a second calculation.
Mo - Th	14/04 - 17/04	No testing – Days booked to allow market participants to update their systems as needed.			
Mo	21/04	Public holiday			
Tu	22/04	23/04	Normal Day	16/04	Operation of the day-ahead session without any deviation from normal process.
We	23/04	24/04	Max / min price reached and curtailment (Insufficient market liquidity, where not all orders at the minimum or maximum price are satisfied, and curtailment is applied)	17/04	Operation of the day-ahead session without any deviation from normal process with specific instructions. <u>Instructions for market participants:</u> ➤ <b>Provide orders with maximum/minimum prices.</b>
Th	24/04	25/04	Testing with no liquidity in 15min resolution	18/04	Operation of the day-ahead session without any deviation from normal process with specific instructions. Testing with a possible extension of calculation time. <u>Instructions for market participants:</u> ➤ <b>Do not submit orders in 15min resolution</b>

Testing day		Delivery Day	Test Scenario	Reference delivery day for capacity data	Test description
Mo	28/04	26/10/25	Daylight Saving Time (Long Clock Change)	27/10/24	Trading day 25.10.2025 and delivery day 26.10.2025 will be set up in trading systems for the purpose of this test. 27.10.2024 will serve as the reference day for the capacity data.
Tu	29/04	30/04	Normal Day	23/04	Operation of the day-ahead session without any deviation from normal process.
We	30/04	01/05	Normal Day	24/04	Operation of the day-ahead session without any deviation from normal process.
Th	01/05	Public holiday			
Mo	05/05	06/05	High number of blocks	29/04	<p>Operation of the day-ahead session without any deviation from normal process with specific instructions and with a potential extended calculation time or a full decoupling.</p> <p><u>Instructions for market participants:</u></p> <ul style="list-style-type: none"> <li>➤ Submitting OBKs with <b>three times the current volume of blocks</b> (with a request to not exceed this limit) in 15min and 60min resolution.</li> <li>➤ <b>Volumes and prices must be similar to current production levels</b> (e.g., volumes per quarter are similar to volumes in 60 min resolution).</li> </ul>
Tu	06/05	07/05	Paradoxically Rejected 60 Standard Orders	30/04	<p>Operation of the day-ahead session without any deviation from normal process with specific instructions.</p> <p><u>Instructions for market participants</u> will be clarified</p>
We	07/05	08/05	Re-execution or Normal day	01/05	Test scenario will be clarified.
Th	08/05	Public holiday			
Mo - Th	12/05 - 15/5	13/05 - 16/05	Re-execution or Normal day	06/05 - 09/05	Test scenario will be clarified.

## Indicative timings for member tests

Step	*Normal Day Test Timings	Normal Day with Specific Instructions	Incident Scenario Maximum Test Target Timings
Provision of capacity	13:30 CEST	13:30 CEST	13:30 CEST
Order Book Gate Closure Time (OBK GCT)	14:00 CEST	**13:30 CEST	14:00 CEST
Final release of results	15:05 CEST	15:05 CEST	16:15 CEST

\* The normal day test timings may be updated retrospectively by individual NEMOs.

\* 13:30 GCT will only be applied when running the normal day with specific instructions (Max / min price reached and curtailment, Testing with no liquidity in 15min resolution, High number of blocks, Paradoxically Rejected 60min standard orders) to give some NEMOs time to check the submitted orders and potentially modify them to be in line with the scenario. 13:30 GCT is not reflecting production timings + 2 hours.