SEMOpx Info – 06 March 2025

Daylight Saving Time Change (DST 23 / Short Clock Change) – Procedure on DAM & IDA1

Important information – Action required

- DST Short Clock Change overnight between **Saturday 29th of March 2025 to Sunday 30th of March 2025**
- Short Clock Change (DST 23) member tests on **13th and 19th March 2025**
- **Tests will take place on ETS Simulation 2**: please make sure you can access this environment. Participation advised for API and ETS client users.
- Description of DST 23 order submission and market results with ETS 3.8.203 available in this communication
- ETS API DST 23 behavior description
- Unexpected behaviour of ETS client when clicking on **"Show Indexes"** button for **Auction day 29th March 2025** only. API is not impacted.

Dear SEMOpx Member,

To prepare for the Summer **Daylight Saving Time Change** (DST 23, Short Clock Change), we highly recommend members to participate in **the member tests that will take place on 13th and 19th March 2025**.

There is **no registration needed** to participate in the DST test. Members will simply need to connect to the simulation environment and place your bids for **trading day 29th March 2025 (Delivery date 30th March 2025)**.

Please note: The following special trading procedures which apply to **trading day Saturday, 29th March 2025** for **delivery day Sunday, 30th March 2025**.

Unexpected ETS client behavior has been observed on this day. ETS client will become unresponsive when clicking on the "Show Indexes" button. Therefore, please be reminded to **not use** this feature for trading day 29th March 2025 (Delivery date 30th March 2025). Instead, please use the Market results option. All the other buttons are unimpacted. The API is not impacted.

1. Short Clock Change – Member Tests

Two short clock change auction sessions (DST 23) will be run on **13th and 19th March 2025**.

Members will simply need to connect to the **ETS Simulation 2 environment** and **place your bids for trading date 29th March 2025.**

Please find below the auctions that will be run and their respective orderbook closure times expressed in GMT. Market results will be published shortly afterwards.

Date of the test	Session	Order book opening	Auction date	Order Book Closure Time	
				SEMOpx DAM*	**SEM IDA1***
13/03/2025	**DST 23**	**Already open**	**29/03/2025**	**14:00 GMT**	**14:30 GMT**
19/03/2025	**DST 23**	**Already open**	**29/03/2025**	**14:00 GMT**	**14:30 GMT**

*Only one step publication with Final Prices.

Please note:

- In ETS, you will have to select **auction date 29th March 2025** for **delivery date 30th March 2025** to submit orders and retrieve market results.

- Member test market results of 13/03 will remain available for 2 days (end of day).

- Member test market results of 19/03 will remain available for 2 days (end of day).

- Only market results will be cancelled. Existing orders for delivery on **30th March 2025** submitted during the test will remain in the order book in ETS Simulation 2.

API session key cut off time update

- **In Production**, please be aware that during the night of Thursday 27th March to Friday 28th March and Friday 28th March to Saturday 29th March, the API session keys (active sessions) will be closed by the system at 01:00 AM GMT instead of 02:00 AM GMT as usual.

- As of Saturday night 29th March, the API session keys will be closed by the system at 02:00 AM GMT.

- **Please ensure that your API will not face any issue by this change.**

- **In Simulation 2**, please be aware that this change will take place on Monday 24th March End of Day. The API session keys (active sessions) will be closed by the system at 01:00 AM GMT instead of 02:00 AM GMT as usual.

- We strongly encourage you to check in the SIMULATION 2 environment if there is any impact/change needed for your API.

2. Test environment details

The Member Tests for SEMOpx markets will take place using the following environment:

SIMULATION 2

Environment	SIMULATION 2
ETS version	3.8.203
ETS Server address	ets-2.svpx.simu.epexspot.com
ETS Server Port	443
API hostname	api-ets2.svpx.simu.epexspot.com
API port	443
API end point	https://api-ets2.svpx.simu.epexspot.com/OpenAccess/3.5 (if using the 3.5.1 schema) https://api-ets2.svpx.simu.epexspot.com/OpenAccess/3.6 (if using the 3.6.4 schema) https://api-ets2.svpx.simu.epexspot.com/OpenAccess/3.7 (if using the 3.7.3 schema) https://api-ets2.svpx.simu.epexspot.com/OpenAccess/3.8 (if using the 3.8.1 schema)
API WSDL version	WSDL v3.8 Supported API schemas: 3.5.1, 3.6.4, 3.7.3, 3.8.1 To retrieve the WSDL: https://api-ets2.svpx.simu.epexspot.com/OpenAccess/3.8?wsdl

Prior to the Member Test, we kindly ask you to verify that you have the required **Simulation 2** test credentials.

If you need the details or reset the password, please contact marketops@ops.semopx.com.

3. Impacts on the ETS Client

3.1 Orders submission

On trading day **29th March 2025 (Delivery date 30ᵗʰ March 2025)**:

- the period from 01:00 to 02:00 hours will not be taken into account, because the hour does not exist.
- the periods from 01:00 - 01:30 to 01:30 - 02:00 will not be taken into account, because those half-hours do not exist.

Paste from Excel:

The obsolete hour will be left blank and is further ignored.

The normal 24-hour Excel paste template can be used; the obsolete hour is automatically left out.
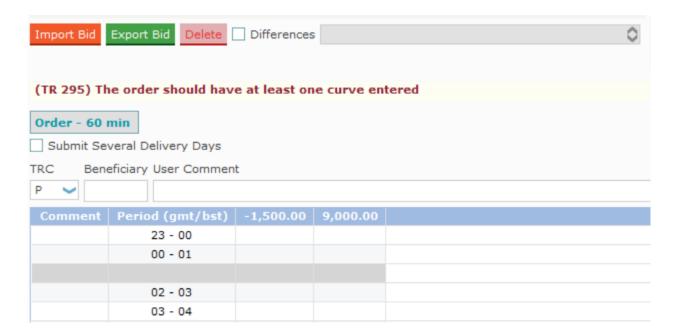
Hourly / Half hours Bids in ETS:

There will be a total of 24 periods but the 'missing' time will be greyed out and cannot be filled in.

If submitting several days, then all normal days are handled normally, except for the 29ᵗʰ of March 2025 for which the missing hour will be ignored.
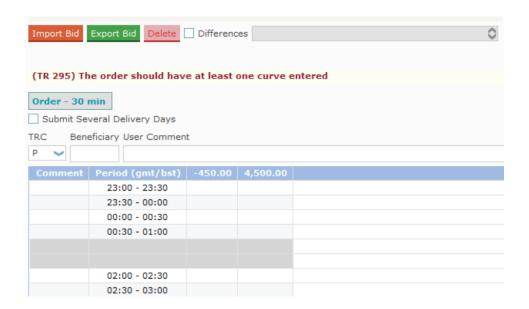
The screenshots below show the order submission screens:
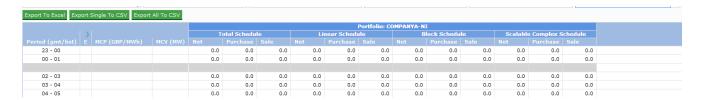
HOURLY ORDER SUBMISSION
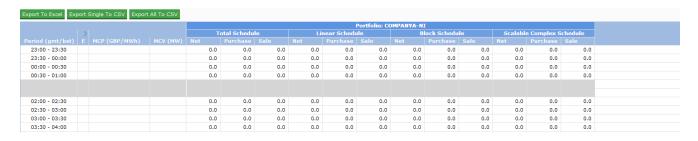
HALF - HOURLY SBUMISSION

3.2 Market Results

- For trading day 29th of March 2025 (**Delivery date 30th March 2025)**, the 'missing' hour will be displayed in grey in the Market Results.
- Exports *.csv* will show only 23 / 46 and exports in Excel will leave a blank line.

HOURLY ORDERS

| | | | | Portfolio: COMPANYA-NI | | | | | | | | | | | | |
| | | | | Total Schedule | | | Linear Schedule | | | Block Schedule | | | Scalable Complex Schedule | | |
Period (gmt/bst)	E	MCP (GBP/MWh)	MCV (MW)	Net	Purchase	Sale	Net	Purchase	Sale	Net	Purchase	Sale	Net	Purchase	Sale
23 - 00				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00 - 01				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02 - 03				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03 - 04				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
04 - 05				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HALF – HOURLY ORDERS

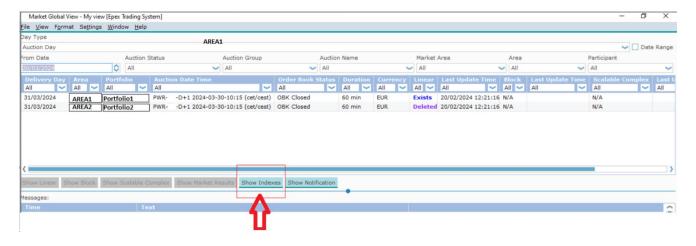| | | | | Portfolio: COMPANYA-NI | | | | | | | | | | | | |
| | | | | Total Schedule | | | Linear Schedule | | | Block Schedule | | | Scalable Complex Schedule | | |
Period (gmt/bst)	E	MCP (GBP/MWh)	MCV (MW)	Net	Purchase	Sale	Net	Purchase	Sale	Net	Purchase	Sale	Net	Purchase	Sale
23:00 - 23:30				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23:30 - 00:00				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00:00 - 00:30				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
00:30 - 01:00				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02:00 - 02:30				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
02:30 - 03:00				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03:00 - 03:30				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
03:30 - 04:00				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4. Unexpected behaviour of ETS

Unexpected ETS client behavior has been observed on this Trading day 29th March 2025. ETS client will become unresponsive when clicking on the **"Show indexes"** button.

Therefore, please be reminded to **not use** this feature on the 29th March 2025 (Trading Date). Instead, please use the Market results option. **All the other buttons are unimpacted. API is not impacted.**

Please accept our apologies for the inconvenience this may cause.

5. ETS API

For 60 minutes, only 23 periods are valid for order entries. Period #24 is invalid.

For 30 minutes, only 46 periods are valid for order entries. Periods #47 and #48 are invalid.

Sample files are provided for order entries:

- EnterOrder_Request_ShortDST.xml
- EnterOrder_Response_ShortDST.xml
- EnterScalableComplexOrder_Request_ShortDST.xml
- EnterScalableComplexOrder_Response_ShortDST.xml
- RetrieveMarketResultsFor_Request_ShortDST.xml
- RetrieveMarketResultsFor_Response_ShortDST.xml
- RetrieveTradesReportFor_Request_ShortDST.xml
- RetrieveTradesReportFor_Response_ShortDST.xml

6. REMIT reporting

Times reported in REMIT files related to the delivery time of a product are always reported in the local time zone of the respective market area.

For the Short Clock Change this means that the time period between 01:00 and 02:00 will be reported twice. It will be possible to distinguish between the two periods through the sequence in the file. This reporting format has been agreed to by ACER and ensures full compliance with ACER requirements.

Example:

If taking place in the **first Hour 04** time will be reported as:

<loadDeliveryStartTime>01:00:00</loadDeliveryStartTime>
<loadDeliveryEndTime>02:00:00</loadDeliveryEndTime>

<intervalStartTime>01:00:00</intervalStartTime>
<intervalEndTime>02:00:00</intervalEndTime>

If taking place in the **second Hour 04** time will be reported as:

<loadDeliveryStartTime>01:00:00</loadDeliveryStartTime>
<loadDeliveryEndTime>02:00:00</loadDeliveryEndTime>

<intervalStartTime>01:00:00</intervalStartTime>
<intervalEndTime>02:00:00</intervalEndTime>

Please do not hesitate to contact us at info@semopx.com should you require any further information.

Kind regards,

The SEMOpx Team