

# **HUPX TRADER CLIENT**

## **BLOCK ORDERS**



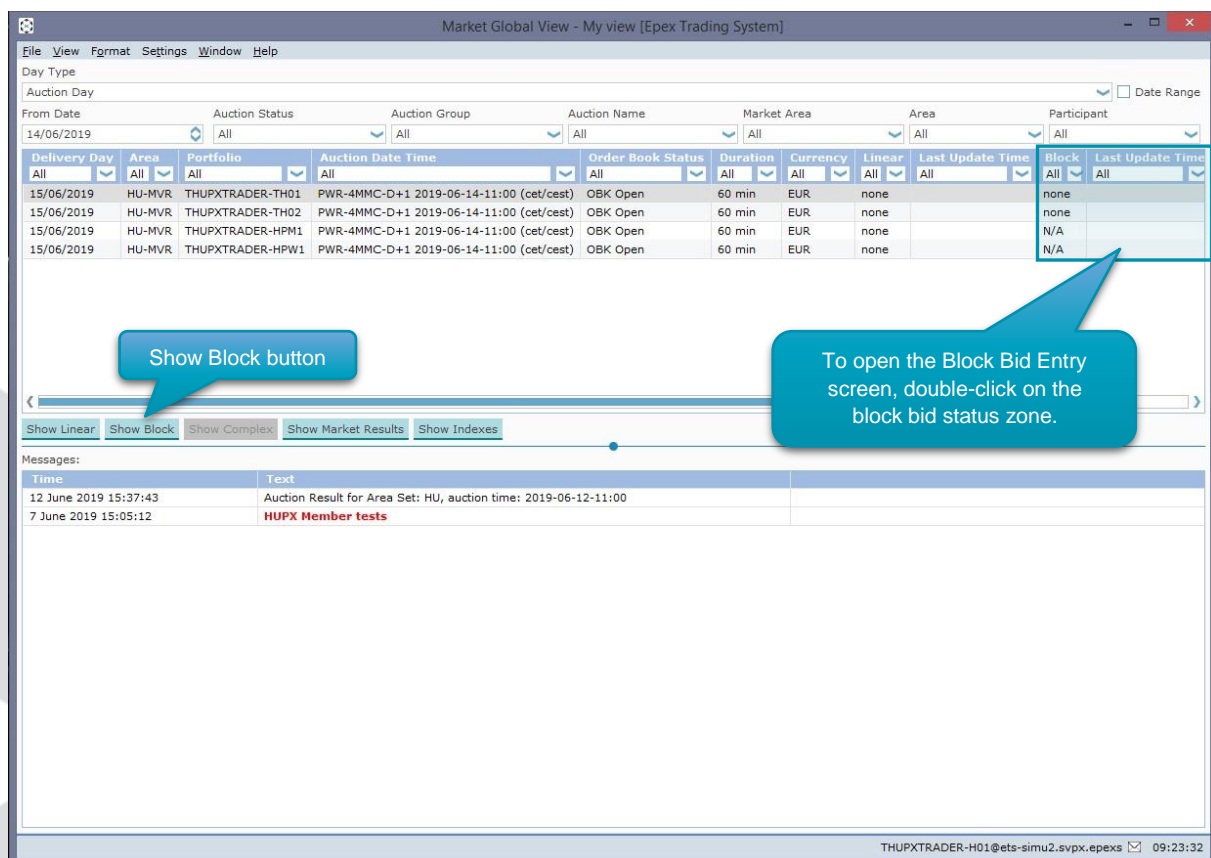
## 1. Block orders on HUPXSPOT

There are three predefined blocks on **HUPXSPOT** day-ahead market: 01-24 Baseload, 09-20 Peakload and 01-08 & 21-24 Off-Peak. Besides the predefined blocks members can submit user defined block orders which can be either continuous or discontinuous. A block order can only be executed at all hours simultaneously, for a quantity equal to the hourly volume limits specified in the order. The chances of the execution of a block order are higher if you use your own block order combination.

## 2. Block bid entry

The **Block Bid Entry** screen can be accessed via the **Show Block** button of the Market Global View screen.

Alternatively, double-click the Block or Block last update time field you wish to open a Block Bid screen for.



Delivery Day	Area	Portfolio	Auction Date Time	Order Book Status	Duration	Currency	Linear	Last Update Time	Block	Last Update Time
15/06/2019	HU-MVR	THUPXTRADER-TH01	PWR-4MMC-D+1 2019-06-14-11:00 (cet/cest)	OBK Open	60 min	EUR	none		none	
15/06/2019	HU-MVR	THUPXTRADER-TH02	PWR-4MMC-D+1 2019-06-14-11:00 (cet/cest)	OBK Open	60 min	EUR	none		none	
15/06/2019	HU-MVR	THUPXTRADER-HPM1	PWR-4MMC-D+1 2019-06-14-11:00 (cet/cest)	OBK Open	60 min	EUR	none		N/A	
15/06/2019	HU-MVR	THUPXTRADER-HPW1	PWR-4MMC-D+1 2019-06-14-11:00 (cet/cest)	OBK Open	60 min	EUR	none		N/A	

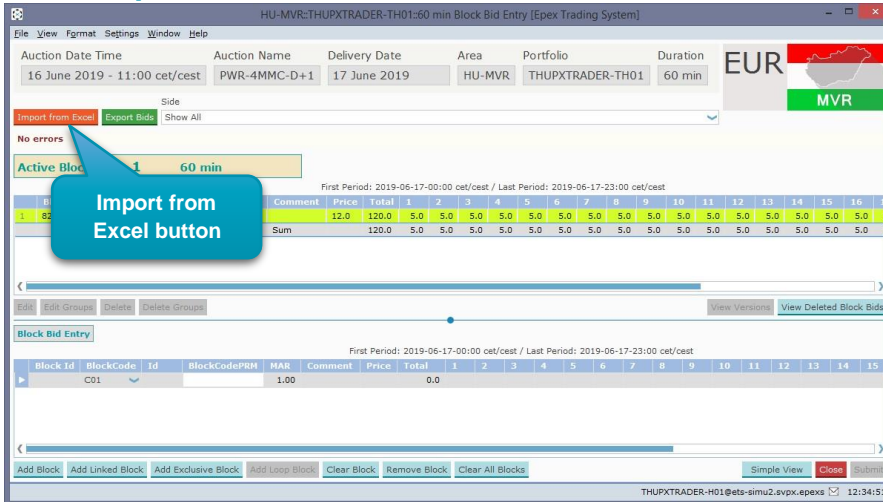
Time	Text
12 June 2019 15:37:43	Auction Result for Area Set: HU, auction time: 2019-06-12-11:00
7 June 2019 15:05:12	<b>HUPX Member tests</b>



**Show side** option allows for selection of displaying *All Block bids*, *only Purchase block bids* or *only Sale block bids*.

**Active Block Bids** pane displays all block bids currently active for the set date, area and portfolio.

### 3. Import Block Bid from excel



Import from Excel

Export Bids

No errors

Active Block Bids: 1 60 min

Comment	Price	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	120.0	120.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sum		120.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

Block Bid Entry

Block Id	BlockCode	Id	BlockCodePRM	MAR	Comment	Price	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	C01			1.00			0.0															

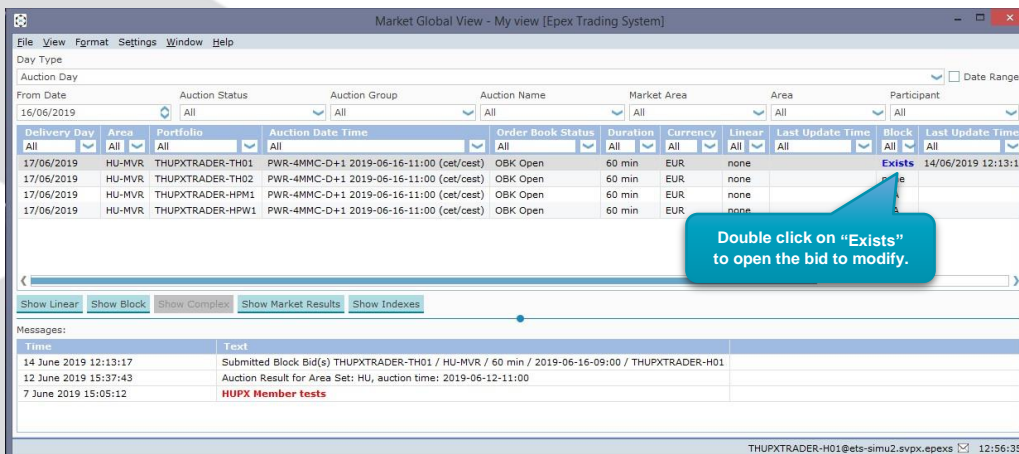
Buttons: Add Block, Add Linked Block, Add Exclusive Block, Add Loop block, Clear Block, Remove Block, Clear All Blocks

The **Important from excel** button pastes information from the windows clipboard into the Block Bid Entry screen.

### 4. Block bid modification

Select an Active Block Bid and **right-click** the mouse to access a pop-up menu. This pop-up menu contains the **Edit** and **Cancel** options.

The **Edit** option pastes the Active Block Bid data into the Block Bid Entry pane, ready to be modified. Please note that this option constitutes a bid modification, and will retain the same Block Id.



Market Global View - My view [Epex Trading System]

Day Type: All

Auction Day: 16/06/2019

From Date: 16/06/2019

Auction Status: All

Auction Group: All

Auction Name: All

Market Area: All

Area: All

Participant: All

Delivery Day	Area	Portfolio	Auction Date Time	Order Book Status	Duration	Currency	Linear	Last Update Time	Block	Last Update Time
17/06/2019	HU-MVR	THUPXTRADER-TH01	PWR-4MMC-D+1 2019-06-16-11:00 (cet/cest)	OBK Open	60 min	EUR	none		Exists	14/06/2019 12:13:17
17/06/2019	HU-MVR	THUPXTRADER-TH02	PWR-4MMC-D+1 2019-06-16-11:00 (cet/cest)	OBK Open	60 min	EUR	none			
17/06/2019	HU-MVR	THUPXTRADER-HPM1	PWR-4MMC-D+1 2019-06-16-11:00 (cet/cest)	OBK Open	60 min	EUR	none			
17/06/2019	HU-MVR	THUPXTRADER-HPW1	PWR-4MMC-D+1 2019-06-16-11:00 (cet/cest)	OBK Open	60 min	EUR	none			

Buttons: Show Linear, Show Block, Show Complex, Show Market Results, Show Indexes

Messages:

Time	Text
14 June 2019 12:13:17	Submitted Block Bid(s) THUPXTRADER-TH01 / HU-MVR / 60 min / 2019-06-16-09:00 / THUPXTRADER-H01
12 June 2019 15:37:43	Auction Result for Area Set: HU, auction time: 2019-06-12-11:00
7 June 2019 15:05:12	HUPX Member tests

THUPXTRADER-H01@ets-simu2.svpx.epex 12:56:35

## 5. Block bid cancellation

**Cancel** option allows for withdrawing the Active Block Bid from the exchange. Please note that this action triggers a confirmation dialog, requesting acceptance of the action. Once confirmed, the withdrawal of the Bid is irrevocable.

It is possible to multi-select Active Block Bids by holding the CTRL or SHIFT key while selecting the Bids with the mouse.

Click the **Submit** button to send the bid to the exchange. A confirmation dialog can optionally be set in the settings.

Click the **Clear** button to remove all entries in the Block Bid Entry pane only, without closing the Block Bid entry screen.

Click the **Close** button to close the Hourly Bid entry screen. This action will lose all modifications.

## 6. Manual Entry

In the lower **Block Bid Entry** pane new Block Bids can be created, or existing Bids modified.

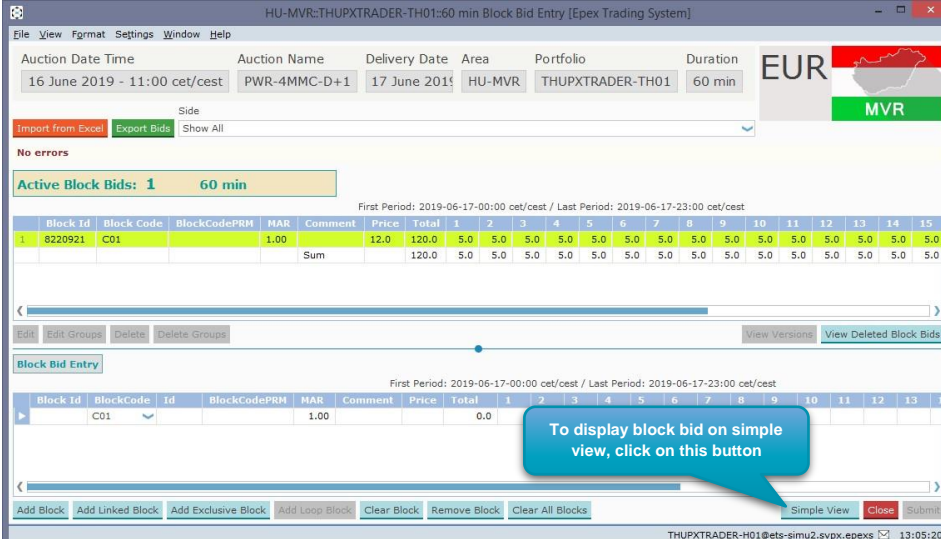
There are two views, which can be toggled by clicking the **Simple View/Extended View** button on the lower left side.

### 6.1. Extended View

Block Id	BlockCode	Id	BlockCodePRM	MAR	Comment	Price	Total	1	2	3
8220921	C01	8220921		1.00		12.0	60.0			

<b>Block Id</b>	Actual Identifier Number, only available for an active bid modification
<b>Comment</b>	Enter text comment to be attached to the Block Bid
<b>Price</b>	Enter Price for the Block Bid
<b>Comment</b>	Automatically filled. Total of all period Volumes
<b>Period number (1-24)</b>	Enter Volume for the periods in the corresponding columns

## 6.2. Simple View



File View Format Settings Window Help

Auction Date Time: 16 June 2019 - 11:00 cet/cest | Auction Name: PWR-4MMC-D+1 | Delivery Date: 17 June 2019 | Area: HU-MVR | Portfolio: THUPXTRADER-TH01 | Duration: 60 min

Side: EUR MVR

Import from Excel | Export Bids | Show All

No errors

Active Block Bids: 1 60 min

First Period: 2019-06-17-00:00 cet/cest / Last Period: 2019-06-17-23:00 cet/cest

Block Id	Block Code	BlockCodePRM	MAR	Comment	Price	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	8220921	C01	1.00		12.0	120.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Sum						120.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0

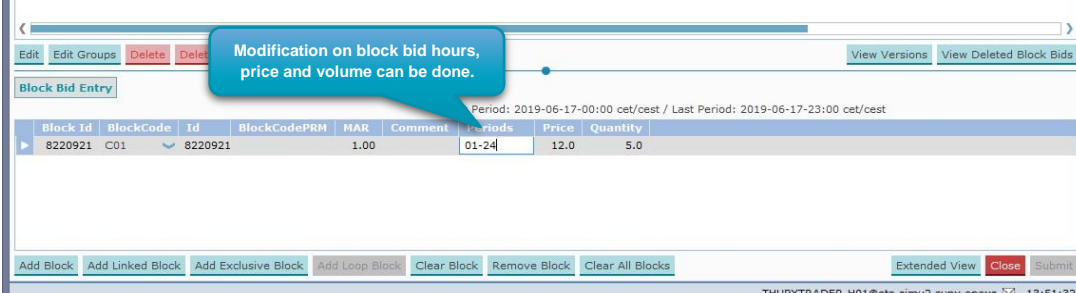
Block Bid Entry

First Period: 2019-06-17-00:00 cet/cest / Last Period: 2019-06-17-23:00 cet/cest

Block Id	Block Code	Id	BlockCodePRM	MAR	Comment	Price	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	C01			1.00			0.0															

Add Block | Add Linked Block | Add Exclusive Block | Add Loop Block | Clear Block | Remove Block | Clear All Blocks | Simple View | Close | Submit

THUPXTRADER-H01@ets-simu2.svpx.epex 13:05:20



Edit | Edit Groups | Delete | Delete

Modification on block bid hours, price and volume can be done.

View Versions | View Deleted Block Bids

Block Bid Entry

First Period: 2019-06-17-00:00 cet/cest / Last Period: 2019-06-17-23:00 cet/cest

Block Id	Block Code	Id	BlockCodePRM	MAR	Comment	Periods	Price	Quantity
8220921	C01	8220921		1.00		01-24	12.0	5.0

Add Block | Add Linked Block | Add Exclusive Block | Add Loop Block | Clear Block | Remove Block | Clear All Blocks | Extended View | Close | Submit

THUPXTRADER-H01@ets-simu2.svpx.epex 13:51:32

- Block Id** Actual Identifier Number, only available for an active bid modification
- Comment** Enter text comment to be attached to the block bid
- Periods** Enter range of periods sharing identical volumes. Only possible for consecutive block bids. (i.e 2-16)
- Price** Enter price for the block bid
- Quantity** Enter volume for each period of the block bid

- **Add Block** option adds an additional Block bid Entry row to the pane.
- **Remove Block** option removes the lowermost row, including data, from the pane.

### Important

Volumes of 0.0 are not possible due to business logic restrictions.

To add more than one block bid at a time, click the **Add Block** button, then right-click to access the pop-up menu. Select the desired Block Definition to create the Block Bid template, ready to be filled with actual bid volumes and price.

## 7. Block Bid Submission in several steps

Step-by-step guide to create a submitted block bid.

1. Open the Market Global View	Click the <b>Global View</b> button
2. Open the Block Bid submission screen	Double-click the Last Update Time field following the block column for date, area and portfolio or select the Last Update Time field following the block column for date, area and portfolio. Right-click and select menu option Show Block.
3. Import data from Excel	Copy data from Excel and click the <b>Import from Excel</b> button to paste into block bid screen
4. In the lower pane, Block Bid Entry	Click the <b>Add Block</b> button to create an additional block bid. Select Remove Block to remove without saving the selected block bid.
5. Select Extended View or Simple View	Toggle the Simple View / Extended View button to switch between these two views. Any Bid data already entered will remain available.
6. Create Blocks using Block definitions	After clicking Add Block, right-click anywhere in the row and select any of the pre-defined block options. Only the periods within the chosen Block Definition are filled with the just entered volume. Enter a Price and enter a Comment, if desired.
7. Create Blocks using manual entry	Manually enter a volume in the periods to be included in the block bid.
8. Resolve any validation issues reported	Submission is only possible with a valid bid.
9. Press Submit	The bid is sent to the market.

### Important

There is a limit on the number of block bids that can be active in the Market Area per Portfolio set by the exchange. If this limit is exceeded, all block bids included in the batch that contains the limit exceeding bid will be rejected by the system. The submitter, as well as the market operators, are informed of the rejection by a **Breaking Message**, and a message in the lower message pane of the Market Global View.