

User Manual KP – KP Network User – v2.5

0 Version control

Date	Version	Change
2020.02.18.	1.1	Master copy created
2020.03.30.	2.0	Architecture change
2020.12.09.	2.1	REMIT
2021.08.11.	2.2	Filter bars
2021.10.07.	2.3	Change of screenshots, language correction, Login information, possibility of negative price.
2022.01.24.	2.4	KP negative price
2022.02.14.	2.5	WDO, My Tickets

Table of contents

1. General framework functions.....	3
1.1 Settings	3
1.2 Filter bars	3
1.3 Export.....	6
1.4 History	7
1.5 Shortcut keys.....	8
1.6 Refresh.....	8
1.7 Forward	8
1.8 Field check	9
1.9 Layout.....	9
2. Login information	9
2.1 Certificate expiration	9
2.2 Setting the language of the system.....	10
2.3 View Own privileges	10
2.4 View current workspace.....	11
3. Menu structure	11
4. View bidding books	13
4.1 Opening the bidding book	14
4.2 Listing Own submitted offers (for a given instrument).....	15
4.2.1 Copying an offer (data).....	16
4.2.2 Revoke a bid	17
4.3 Listing trades (for a given instrument)	18
4.4 Listing trade price changes (for a given instrument)	19
4.5 Create a new buy offer	20
4.5.1 Verifications, messages and exceptions during the bid submission.....	23
4.5.2 Matching offers, creating a deal.....	26
4.5.3 Creating a new offer by confirming an existing offer	27
4.6 Creating a new Sell Offer.....	29
5. Own submitted offers	32
6. Trades.....	34

7. Credit limits	35
8. Reports	35
8.1 Daily trading list	35
8.2 Daily trading diagram	36
8.3 Trade price change list	36
8.4 Trade price change diagram	37
9. Administration	38
9.1 Listing ACER reports	38
9.2 View ACER Reports	38
9.3 Downloading ACER reports	38
10. My Tickets.....	39

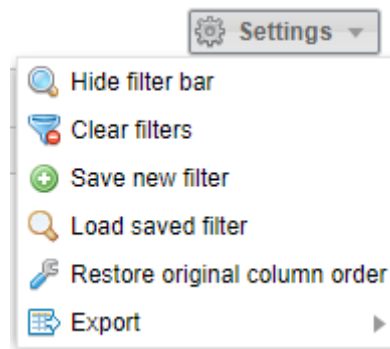
1. General framework functions

General framework functions include actions within the system that can be accessed on multiple interfaces or multiple list screens (e.g. filter bars), or are to be treated in the same way when opening an interface or template (e.g. checking fields).

1.1 Settings

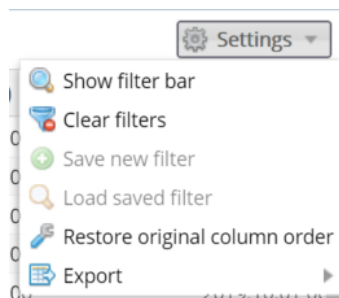
Click Settings in the top right corner of a list view to access the following functions:

- Hide filter bar
- Clear filters
- Save new filter
- Load saved filter
- Restore original column order
- Export

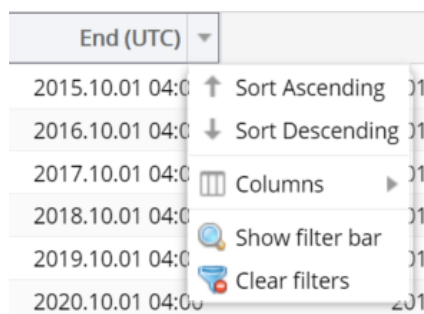


1.2 Filter bars

Each view has relevant filters. To view filters they need to be activated on the screen. If filters are not activated, select the Show filter bar button from the top right corner menu.

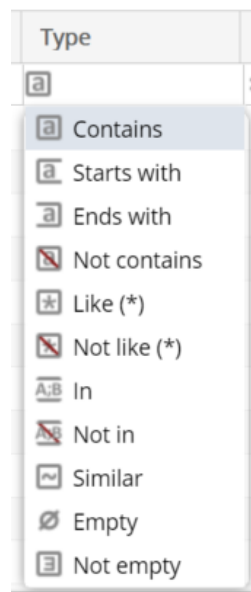


Or alternatively click the arrow on the top of the column headers and select "Show filter bar".



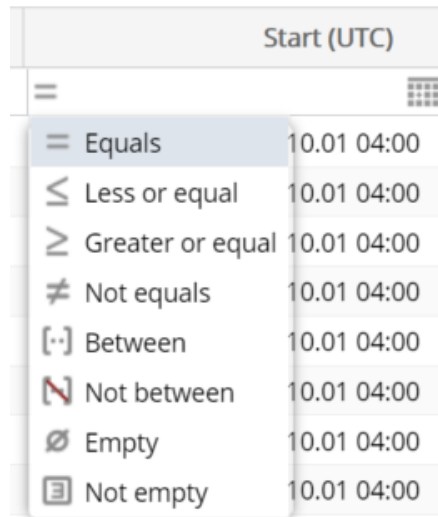
Filter bars will appear on the top of the column headers under the title; and their type depends on whether they contain numerical or alphabetic values. For textual values the following filter criteria can be selected:

- **Contains** – the text contains the filter expression, in any location
- **Starts with** – the filter expression is at the beginning of the text
- **Ends with** – the filter expression is at the end of the text
- **Like** – filter values matching the given search pattern (the * wildcard character matches any number of any characters)
- **Not like** – filter values not matching the given search pattern (the * wildcard character matches any number of any characters)
- **In** – values matching any of the specified elements (separated by semicolons)
- **Not in** – values not matching the specified elements (separated by semicolons)
- **Similar to** – text is similar to the filter expression entered
- **Empty** – search for empty values
- **Not empty** – search for non-empty fields with any value

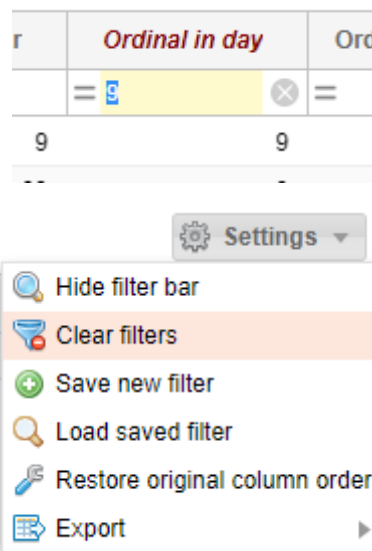


For numerical values and date columns the following filter criteria can be entered:

- **Is equal to** – the value equals the given number/date
- **Greater than or equal** – the value equals or is greater than the given number/date
- **Less than or equal** – the value equals or is less than the given number/date
- **Is not equal to** – the value does not equal to the given number/date
- **Between** – the number/date is within the given range (the two values must be separated by a semicolon)
- **Not between** – the number/date is outside of the given range (the two values must be separated by a semicolon)
- **Empty** – search for empty fields
- **Not empty** – search for non-empty fields with any value

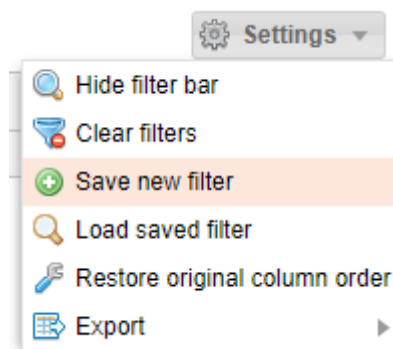


When typing in the filter bar filtering automatically starts shortly after and the searched rows will come up. When a row is filtered the header row turns red and italics. Filter criteria in the field can be deleted by clicking “X”. All filters can be deleted in Settings/Clear filters function.



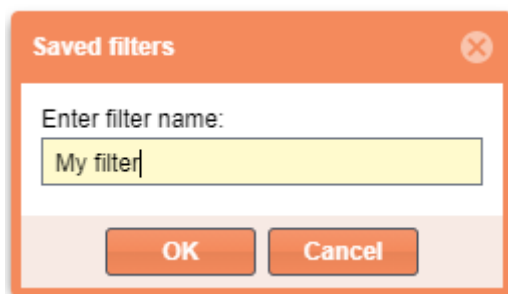
The column order of the views can be changed as desired by dragging the columns. Use the Restore original column order button under the Settings menu to restore the original column order of the view.

You may set up custom filters to make your work easier, so that you do not have to set up the same complex filters each time.

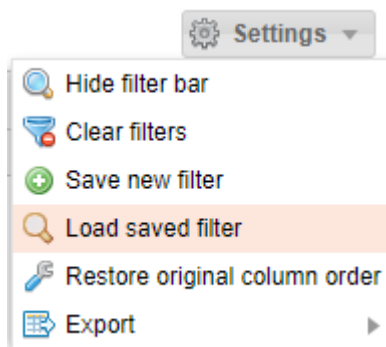


This is sufficient to perform it once, then click “Save new filter” in from the “Settings” menu on the right above the list.

Give a name (one that is easy to indentify) to the filter parameters composed previously in the po up window "Saved filters2. Click "OK" to save them.

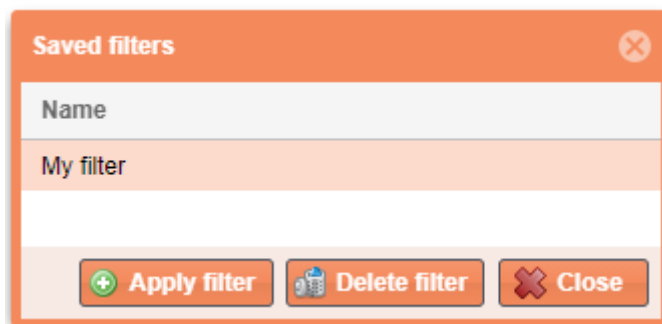


Select "Load saved filter" in from "Settings" menu to see the "Saved filters" pop up window.



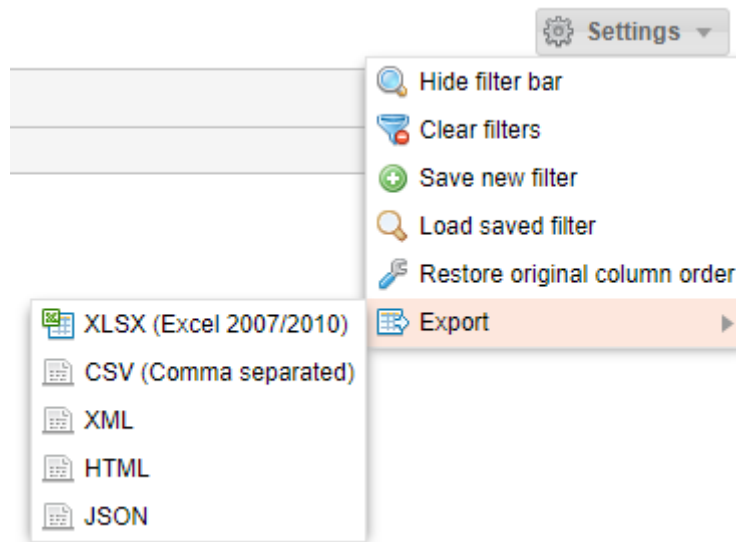
Select the filter you wish to run from the saved filters, then click "Apply filter".

It is possible to delete the selected filter parameter by selecting "Delete filter".



1.3 Export

Under different menus in this system listed data can be exported in XLSX (Excel 2007/2010), CSV (Comma Separated), XML, HTML, and JSON format. Please use Settings/Export function in the top right corner.



Export is valid for the total (filtered or not filtered list (regardless of the number of pages). The maximum number of rows to be exported can be activated at system parameters with an admin role.

Files can be saved or opened with an .xlsx extension file by MS Excel application and .csv files can also be opened by MS Excel. After opening you may use the options for a linked applications (e.g. formatting, editing, printing, etc).

1.4 History

You can view the history of core functions. Functions are visible in the top right corner of a chart overview when a record is selected.

Show history		Settings
Commissio...	Creation time ↓	Cre
MVS	8/21/2018 12:05 PM	
RTM	8/17/2018 12:09 PM	

In the pop up window you may see which tasks were performed by certain users on the same record and when.

Entity history					
					Settings
	Date	Operation	Description	State	Actor
+	8/17/2018 12:01:26...	Create	N/A	Fulfillable	Kereskedő1 (KP P...
+	8/17/2018 12:01:25...	Fulfilled (server)	stTradingPlatformOfferFul...	Fulfillable	Kereskedő1 (KP P...
<div> <div> <div><</div> <div>></div> </div> <div> <div>«</div> <div>»</div> </div> <div> <div>Page</div> <div>1</div> <div>of 1</div> </div> <div> <div>Page size:</div> <div>25 row</div> </div> <div> <div>Displaying 1 - 2 of 2</div> </div> </div>					
					Cancel

1.5 Shortcut keys

Use “Tab” to navigate, “Enter” to save and “Esc” to exit the edit window. This system does not support any other soft keys.

1.6 Refresh

Click “Refresh” to make the system load the given page again with the current data contents.



or



1.7 Forward

If you have several pages of information in the given list view you can see the forward button at the bottom of the page.



Use the left arrows to go back. The single arrow jumps pages and the double arrow navigates you to the first page of the list view.



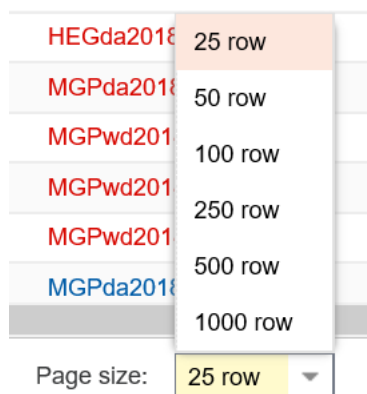
Use right arrows to move forward. The single arrow jumps pages and the double arrow navigates you to the last page of the list view.



If you know the page number you may directly jump to the information page you are looking for.



You can use the scroll down bar to select the number of hits on a page.

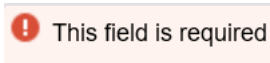


Click this button to refresh the content of a page.



1.8 Field check

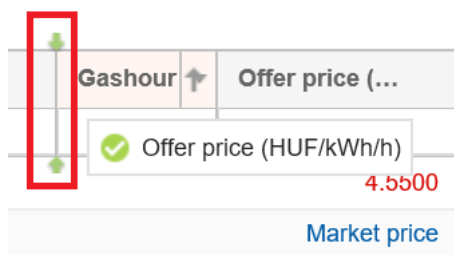
The system checks immediately if a field is filled in as soon as you leave the field. Any incorrect fields with no data will be highlighted with red borders and if you leave the mouse over the text box the reason of the fault will appear in a tooltip.



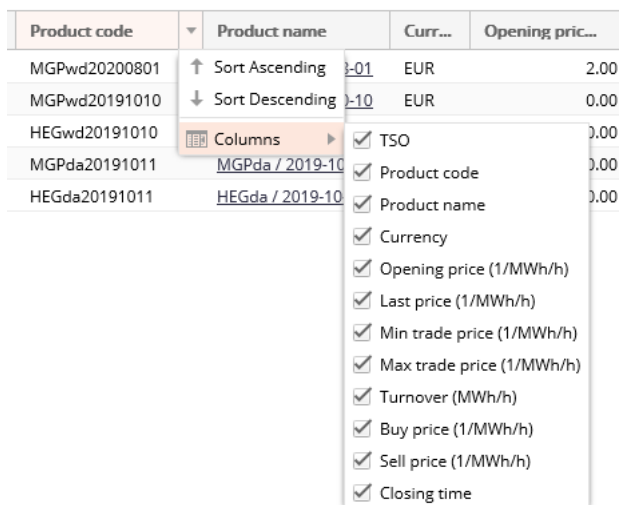
Generally, a red asterisk can be seen in front of each mandatory field.

1.9 Layout

In any view you may arrange columns according to different criteria. Click the highlighted column, and hold down the left mouse button to move columns. Move the mouse to the required location and a green arrow appears indicating where the column will move. Use the left mouse button to adjust column width and size to make their content more visible.



Click the arrow on the right of the header to open the drop down menu. The contents of the columns can be activated as per sorting order either “ascending” or “descending”. Use the checkers before the headers in the Columns menu so that they will be displayed on the lists. You may change settings any time. All fields will be displayed on lists in a default case.

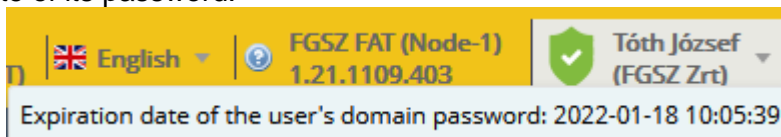


You may change the order of the columns by moving their header rows and the width by clicking their sides.

2. Login information

2.1 Certificate expiration

The logged in user can look at the right corner and see the green shield icon before her/his name, which indicates the current certificate of the user is valid. Move the cursor over the icon. A tooltip informs the user about the expiration date of its password.



If the expiration date of the certificate or password is soon, a yellow shield icon with an exclamation point

appears before the name of the logged in user:



If the expiration date of the certificate or password is going to be very soon, a red shield icon with an

exclamation point appears, warning the user, that the password needs to be changed very soon:

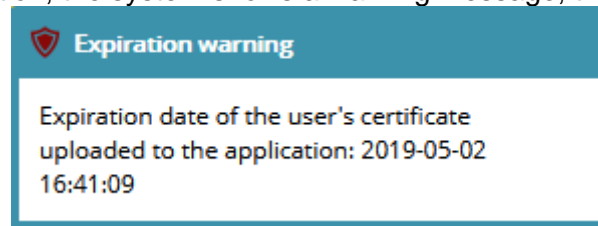


In case of invalid certificate or password a red shield icon with an „X” appears before the name of the

logged in user:

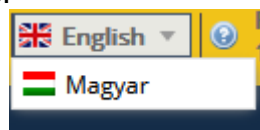


When logging into the application, the system shows a warning message, that the password is invalid:



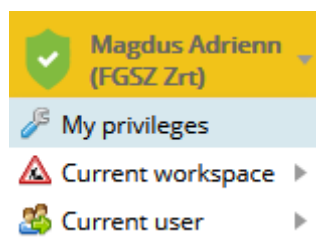
2.2 Setting the language of the system

Click on the flag icon in the right corner of the window and set your language from the drop down list. The system will reload to the chosen language.



2.3 View Own privileges

Click on the logged in user's name in the right corner of the window. Choose My privileges from the drop down list.



The data sheet of the current user opens, where basic data, notification settings, roles and privileges can be seen.

FGSZ | 1. Master Data | 2. Portfolio Management | 3. Capacity | 4. Contract | 5. Measurement | 11/11/2021 11:13:39 (CET) | English | FGSZ FAT (Node-1) 1.21.1111.835 | Magdus Adrienn (FGSZ Zrt)

Welcome page | Magdus Adrienn User datasheet

Modify | My Settings | Edit login data | Modify IPData password | Deactivate | Show history

Magdus Adrienn

User details

Name:	Magdus Adrienn	User type:	Internal User
Login name:	amagdus@fgsz.hu	Status:	Active
Language:	Hungarian	Valid From:	2016.10.01.
Phone:		Valid To:	
E-mail:			

Notification settings

Notification type	Is subscribed?
[CD0001] Kapacitás igény előrejelzés	✓
[NZ0003] Matching eredmény - DELRESOUT-27G	✓
[NZ0005] Delord generálás - DELORDOUT-26G	✓
[NZ0008] SSNOUT-DELORD-ANC	✓
[NZ0012] Értékesítés SSN befogadás ellenőrzés eredményről	✓
[PH0001] Hiányos Óracsúcs allokálásról értesítés	✓
[EM0002] Igénylő értesítése EIC igény elbírálásáról	✓
[CP0003] Értékesítés Óracsúcs nom soronként allokálás szerkeszthetőség határidejének lejáratáról	✓

Partner settings, roles

User roles | User elementary privileges

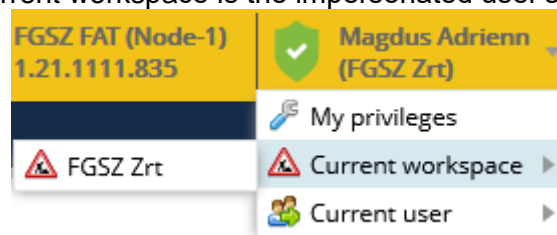
FGSZ Zrt (Földgáz Rendszerező Zrt)

IP Operator

2.4 View current workspace

Click on the logged in user's name in the right corner of the window. Choose Current workspace from the drop down list. There appears a list of the partners of which the current user is assigned. A user usually has one workspace to work.

In case of impersonating the current workspace is the impersonated user's workspace.



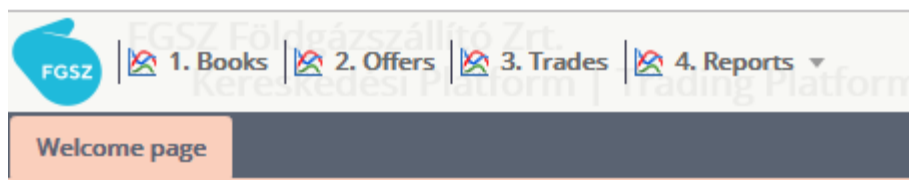
If there are more than one partners assigned to the current user, then those partners will be listed here. A user can be assigned only to different types of partners, for example one network user and one The user can change workspaces using this function



Changing workspace also means that changing roles and privileges the user has.

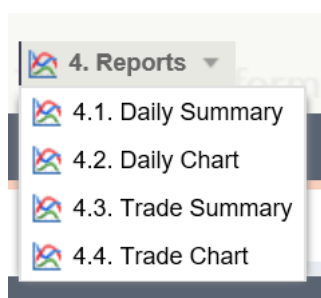
3. Menu structure

View the application menus.



The following menu sections are available from here:

1. Books → if you select this menu item, the instruments for which bids can be submitted are displayed. For more information about the menu and the related functionality, see Chapter **Hiba! A hivatkozási forrás nem található..**
2. Offers → if you select this menu item, the list of submitted bids will appear. That is, the offers submitted by the given company - on whose behalf the user (trader) acts - are shown. For more information on the menu and the related functionality, see Chapter **Hiba! A hivatkozási forrás nem található..**
3. Trades → if this menu item is selected, the list of concluded deals is displayed. That is, the deals made by a particular company - on whose behalf the user (trader) acts – and bids/offers will be shown. For more information about the menu and related functionality, see Chapter **Hiba! A hivatkozási forrás nem található..**
4. Reports → scrolling down the menu item the reports available in the system are displayed: Daily Summary, Daily Chart, Trade Summary, Trade Chart. For more information about the reports, see Chapter 7.



4. View bidding books

Open the Books menu item.

Welcome pageMGPwd / 2021-10-08Books

Settings

TSO	Offers	Instrument code	Instrument name	Curr...	Opening pric...	Last price (1/...	Min trade pri...
FGSZ Zrt. (TSO)	✓	MGPwd20211008	MGPwd / 2021-10-08	EUR	2.00	2.00	2.00

<

>

Page 1 of 1

<<>>↺

Page size: 25 row

Displaying 1 - 1 of 1

On this list you can view the books for all the active instruments.

The bidding book does not show TVT (Fulfill or Delete) or TET (Fulfill and Delete) type offers by definition.

By the use of the icons in the top right corner, the interfaces can be:

- closed/opened (arrow upwards);
- re-loaded (circular arrow);

MGPda / 2019-11-21 book - Active (trading)									
Opening (1/MWh/h):		Max. (1/MWh/h):		Min. (1/MWh/h):		Last price (1/MWh/h):		Turnover (MWh/h):	
0.00		0.00		0.00		0.00		0	
Quantity (MWh/...	Buy price (1/MWh/h) ↓	Curren...	Quantity (MWh/offer)	Quan...	Sell price (1/MW	Currency	Quantity (...)		
10	1.00	EUR	240						

In the bidding books, sale and buy offers face each other: for each instrument, a buy (blue) and a sale (red) book is displayed. Sequence: Increasing chronologically, i.e. the earliest bid is on the top.

The first line of each bidding book shows the following information:

- "Opening (1/MWh/h)": this is the opening price (1/MWh/h), the price of the first deal after opening;
- "Max. (1/MWh/h)": maximum price (1/MWh/h), the highest gasday price of the deals;

- "Min. (1/MWh/h) ": the minimum price (1/MWh/h), the lowest gasday price of deals;
- "Last price (1/MWh/h)": the price of the last deal before closing;
- „Turnover" means the daily volume;
- "Offers": the bidding book has a created or fulfillable status offer
- "TSO";
- "Currency";
- "Buy price (1/MWh/h)";
- "Sell price (1/MWh/h)";
- "Closing time"

Offers submitted in the non-active trading stage will only appear on the KP's public interface that is trackable for every member at the commencement of the first active trading phase of the specific gasday of the given instrument and can be considered as validly submitted binding bids from that moment.

4.1 Opening the bidding book

Click on the instrument reference link in the bidding book list, "Instrument name" column.

The bidding books will show valid orders for the given instruments at the active trading stage according to the type of order (buy or sale) as long as they have not been matched with other counter-orders, or have been modified, withdrawn or the expiration condition linked to them has not yet occurred. Valid orders are displayed anonymously.

The screenshot displays the MGPwd / 2021-10-08 trading interface. It features four main panels:

- MGPwd / 2021-10-08 order book - Active (trading)**: Shows market statistics (Opening, Max., Min., Last price, Turnover) and a table of orders with columns: Hour, C, Buy price (1/MWh/h), C..., Quantity (MWh). The table shows three orders at 2.00 EUR for 2 MWh each.
- Own submitted offers (MGPwd / 2021-10-08)**: Includes buttons for 'Create buy offer' and 'Create sell offer', and a table with columns: ID, Buy/Sell, Status, Gashou..., Offer price (1/MWh/h), Curr..., Offered qua... It shows one fulfilled buy offer at 2.00 EUR.
- Trades (MGPwd / 2021-10-08)**: A table with columns: Unique Transaction Identifier, Instrument, Buy/Sell, Trade price (1/MWh/h), Curr... It shows a single trade with ID 248 at 2.00 EUR.
- Trade price change list (MGPwd / 2021-10-08)**: A table with columns: Instrument, Trade creation time, Unique Transaction Identifier, Trade price (1/MWh/h), Tra... It shows the trade creation at 10/7/2021 1:49:07 PM.

The dashboard with the opened bidding book will be placed onto the top left of the screen and below that the "Concluded trades Window" will be displayed for the instrument the bidding book of which was opened.

At the top right of the screen, the "Own Submitted Offers" window will appear, and at the bottom right of the screen the "Trade price changes List" will be shown, also for the instrument the bidding book of which was opened.

The first line of each bidding book shows the following information:

- "Opening (1/MWh/h)": this is the opening price (1/MWh/h), the price of the first deal after opening;
- "Max. (1/MWh/h) ": maximum price (1/MWh/h), the highest gasday price of the deals;

- "Min. (1/MWh/h) ": the minimum price (1/MWh/h), the lowest gasday price of deals;
- "Last price (1/MWh/h)": the price of the last deal before closing;
- „Turnover" means the daily volume

4.2 Listing Own submitted offers (for a given instrument)

After opening the bidding book, viewing the "Own Submitted Bids" list for a specific instrument will be displayed.

Own submitted offers (MGPwd / 2021-10-08)

Create buy offer

Create sell offer

Settings

ID	Buy/Sell	Status	Offer price (1...	Currency	Offered quantity (MWh/h)	Remaining q...	Commissio...
=	a	a	=	a	=	=	a
21604	Buy	Fulfilled	2.00	EUR	2	0	MVS

<

<<

>

>>

Page

1

of 1

Page size:

25 row

Displaying 1 - 1 of 1

The offers submitted by a logged-in user (trader) and by the other representatives of the KP member will appear for the given instrument in tabular form.

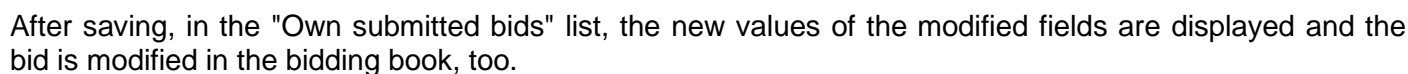
Note: The logged in user (trader) belongs to a given KP member, and the KP member may have additional representatives.

The submitted bids can be viewed in a separate menu item where all bids for all instruments are listed. For more information, see Chapter **Hiba! A hivatkozási forrás nem található.5**.

In the list toolbar, by default, the following softkeys are displayed:

- Create buy offer → clicking on the button the "Create Buy Offer" window is displayed. For more information about how to submit a buy offer, see Chapter 4.5.
- Create Sell Offer → clicking on the button the "Create Sell Offer" window is displayed. For more information on submitting a sell offer, see Chapter 4.6

Select an item in the “Own Submitted Offers” list. Now new softkeys will appear in the bid list toolbar, depending on the status of the selected bid.



After opening the book, view the " Trades" list for the specific instrument appears.

The deals created from bids entered by the logged-in user (trader) and submitted by other representatives of the KP member are displayed in tabular form for the given instrument.

4.5 Create a new buy offer

Open the bidding book of the instrument (click the instrument link in the "InstrumentInstrument name" column) for which you want to submit a bid.

View the "Own submitted offers" window on the right.

Own submitted offers (MGPwd / 2021-10-08)							
Create buy offer		Create sell offer		Copy	Revoke	Show history	Settings
ID	Buy/Sell	Status	Offer price (1...	Currency	Offered quantity (MWh/h)	Remaining q...	Commissio...
=	a	a	=	a	=	=	a
21605	Sell	Fulfillable	3.00	EUR	3	3	RTM
21604	Buy	Fulfilled	2.00	EUR	2	0	MVS

Page 1 of 1Page size: 25 rowDisplaying 1 - 2 of 2

In the list tool bar, click the "Create buy offer" button.

New offer / Buy

Instrument:*

MGPwd / 2021-10-08

Hour:

17

From gashour

17

To gashour

22:00

23:00

Network point:*

MGP (SINBP000000N)

Offered quantity (MWh/h):*

0

Offer price (1/MWh/h):

EUR

Price

Commission type:*

PFA

Expiration period:

10/07/2021

Hour:*

24

Quantity (MWh/h):

1 x 0 = 0

Required collateral:

0 x 0.00 x 1 = 0.00

Available collateral:

299 087 408

Save

Cancel

The "New offer / Buy Offer" window will be displayed with the following fields:

- "Instrument": the marketed natural gas instrument to which the submission of offers relates. If the bid is submitted from the opened bidding book, the instrument will be automatically filled in.

- Hour: in case of within-day instruments, it is also necessary to enter the gas hour. Automatically filled in, shifted by the value specified for the given instrument type (taking into account the delivery time).
- "Network point": data can be selected from the list of points registered for that instrument group (default: field is blank).
- "Offered quantity (MWh/h)": expressed in lot specific for the instrument.
- in case of limit price order. The bid can be fulfilled at or below the specified price limit In case of buy order; at or above the specified price limit in case of sell order.
- "Price": the marker must be checked in case of market order. In this case, the order can be fulfilled at the price level of the counter bid at the given moment as long as the instrument quantity indicated in the order has not been contracted. Under special gasmarket circumstances price can be negative.
- Or the "Offer price (1/MWh/h)" field must be filled in or the "Price" marker must be checked. In case of a buy offer for market price, the value of the bid shall be determined taking into account the price of the best (lowest price) counter bid. A market price offer can be submitted only for a instrument (instrument) for which there is a valid counter-bid on the KP. Important: the available limit is reduced by the determined value.
- "Comission type": by default, "Partial fulfillment" is selected; every bid submitted to the KP is a daily order for which partial performance is also allowed.
- It is possible to trade in a negative price range.

"Fulfill and Delete" (FAK) order

Select the "Fulfill and Delete" order type from the list.

Such an order will be fulfilled or deleted - in full or in part - immediately after its reception on the KP. The bid submitted with this order will be either fully or partially fulfilled, promptly, but no later than the opening of the next active trading phase. At the same time, the bid part for the unfulfilled portion of the total offer will be automatically deleted.

"Fulfill or Delete" (FOK) Order

Select the "Fulfill or Delete" order type from the list.

This type of order is partially or fully fulfilled or deleted without delay after it has been submitted to the KP. The offer submitted with this order is fulfilled or deleted immediately or at the latest when the next active trading phase is opened. At the same time, that part of the full quantity defined in the offer that is not fulfilled, is automatically deleted.

"All or none" (AON) order

Select the "All or None" order type from the list.

This order type that does not allow the offer to be partially fulfilled. However, the bid submitted using this order type can be paired/matched with a bid type that allows for partial fulfillment, in which the required contracted quantity is not less than the quantity of the AON offer.

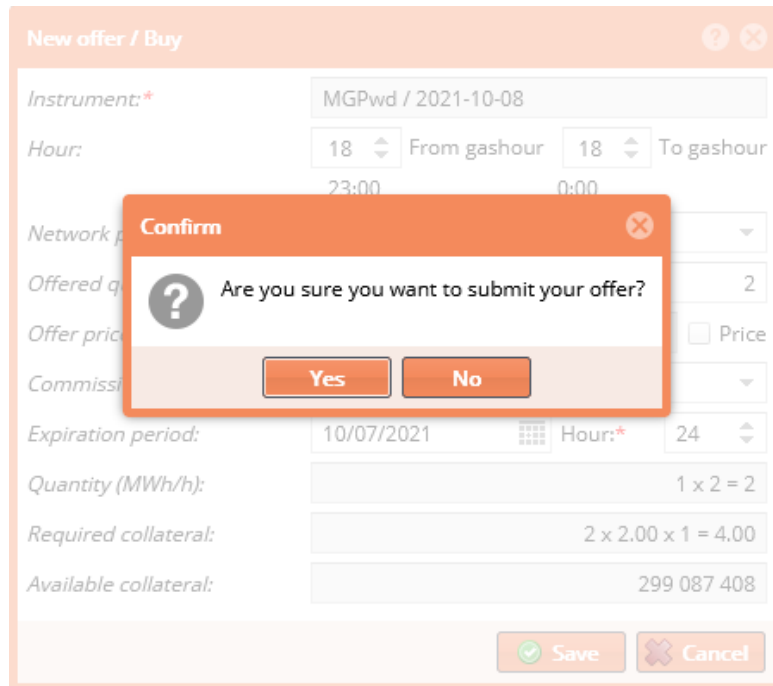
- "Expiration period": filled in with the current gasday by default.
- "Gashour": default value is the 24th gashour.

Enter the correct respective data in the fields – note: especially fill in the fields that are mandatory (marked by a small red asterisk in the upper right index).

By entering the bid details, the system automatically calculates and displays the following data:

- "Quantity (MWh/day)": "Required Collateral": automatically filled in, with a calculated value; it shows the financial security required to buy the bid quantity, taking into account the bid price.
- "Available Collateral": field automatically filled in with a calculated value; it shows the available limit of the user (trader), taking into account the offered quantity and bid price.

Click "Save".



The screenshot shows a web application window titled "New offer / Buy". The form contains the following fields and values:

- Instrument:** MGPwd / 2021-10-08
- Hour:** 18 (From gashour) to 18 (To gashour), with times 23:00 and 0:00 below.
- Network p**: [dropdown menu]
- Offered q**: 2
- Offer price**: [checkbox] Price [dropdown menu]
- Commissi**: [dropdown menu]
- Expiration period:** 10/07/2021 (calendar icon) **Hour:** 24
- Quantity (MWh/h):** 1 x 2 = 2
- Required collateral:** 2 x 2.00 x 1 = 4.00
- Available collateral:** 299 087 408

A confirmation dialog box is overlaid on the form, titled "Confirm". It contains a question mark icon and the text "Are you sure you want to submit your offer?". There are two buttons: "Yes" and "No". At the bottom of the form, there are "Save" and "Cancel" buttons.

For submitting the offer, the system requires confirmation. Click on "Yes" to submit your bid.

During the trading period, the system places the bid in the bidding book, in "Fulfillable" status. In the inactive period the bid is listed in "Entered" status, in the "Own submitted bids" list of the system, but it does not appear in the bidding book.

If a deal is created from the bid submitted, the deal data will be displayed (anonymously) in the "Concluded trades" list.

In the bidding book, the system displays the bids submitted by the logged-on user (trader) and in green the bids submitted by the other representatives of the KP member in green.

If the submitted bid is the first in the order book, the system will send an email notification to the active "Shipper" type partners.

MGPwd / 2021-10-08 order book - Active (trading)										
Opening (1/MWh/h):		Max. (1/MWh/h):		Min. (1/MWh/h):		Last price (1/MWh/h):		Turnover (MWh/h):		
2.00		2.00		1.00		1.00		3		
Hour	Qua...	Buy price (1/M	Currency	Quantity ...		Hour	Qua...	Sell price (1/MV	Currency	Quantity ...
18	2	2.00	EUR	2	+	8	2	2.00	EUR	2
						9	2	2.00	EUR	2
						10	2	2.00	EUR	2
						10	3	3.00	EUR	3

If a deal is created from the submitted bid, the deal data will be displayed (anonymously) in the " Trades" list.

Trades (MGPwd / 2021-10-08)						
						Settings
Unique Transaction Identifier	Instrument	Buy/Sell	Trade price (...)	Curr...	Trade capacity (MWh/h)	Creat
=	a	a	=	a	=	=
249	MGPwd20211008	Sell	1.00	EUR	1	10/7/2
248	MGPwd20211008	Buy	2.00	EUR	2	10/7/2

The amount used for the bid is deducted from the current limit of the KP member.

4.5.1 Verifications, messages and exceptions during the bid submission

Bid price:

The bid price defined by the user (trader) is checked by the system in the "Offer Price (1/MWh/h)" field. If the specified price is not correct, the error message "[TP0009] Bidding Price (1/MWh/h) = <specified price> is invalid because it is outside the allowed range (<lower range value> - <upper range value>) will pop-up.

New offer / Buy

Product: * MGPwd / 2019-10-11

Gashour: 5 From gashour 5 To gashour 10:00 11:00

Validation errors

✖ [TP0009] Invalid Price Limit quantity. Price Limit quantity (1/MWh/h) = 11 is not in the range (5.0000 -10.0000)

OK

Quantity (MWh/h): 1 x 10 = 10

Required collateral: 10 x 11.00 x 1 = 110.00

Available collateral: 264 574 561.5982

Save Cancel

Bid verification:

If the bid unit price exceeds the average price of the last concluded transactions by more than a percentage fixed as a system parameter, the system requests confirmation [TP0065].

Check the bid submission period:

The system checks the submission period for the product specified in the bid. If there is no offer submission period for the given product, the system will warn the user before filling in the offer fields.

Expiration period:

The system checks the expiration period for the instrument specified in the bid. If the trading period for the given instrument is not opened yet, the system warns the user before completing the fields.

Suspensions:

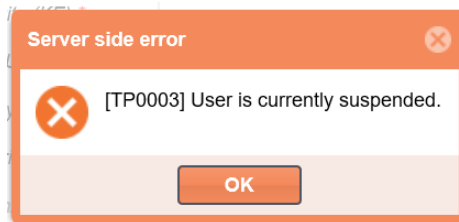
The system checks the trading right of the KP member. If the KP member's trading right is suspended, the error message "[TP0002] Partner is currently suspended" is displayed and the offer can not be submitted.

Server side error

✖ [TP0002] Partner is currently suspended.

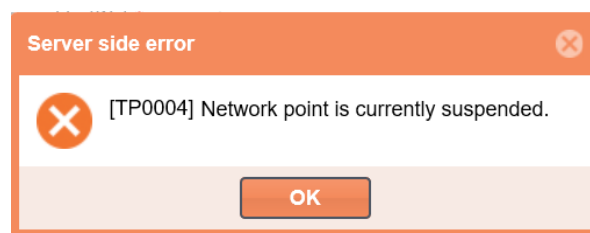
OK

The system checks the logged-in user's (trader) right to use the network. If the user's right to trade is suspended, the system will show the error message "[TP0003] User is currently suspended" and the offer can not be submitted.



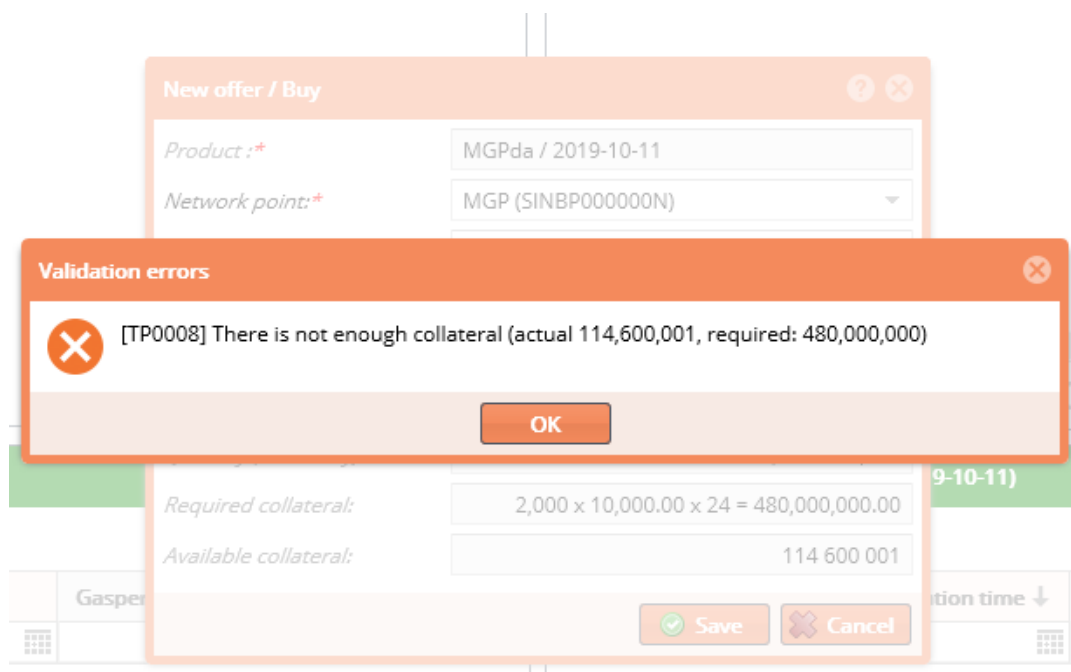
The system checks the logged-in user's (trader) right to use the network. If the network use right to trade is suspended because of WDO limit violation the system will show the error message "[TP0066] Within day buying transactions and contract rights were restricted, due to lack of resources above balancing limit." and the offer can not be submitted.

The system checks the validity of the specified network point. If the network point is suspended, the system will display the error message "[TP0004] Network Point currently suspended" and the offer can not be entered.



Checking Financial Coverage:

The system checks the existence/availability of the financial coverage amount required for the bid submission.



If the total of the quantity specified in the submitted bid multiplied by the bid price and the value of the bids submitted before exceeds the amount of the financial coverage of the given KP member, the error message "[TP0008] Insufficient coverage amount (current: <available coverage >, required: <coverage required for offer submission>)" appears and the bid is not accepted.

During the coverage check, all offers of the KP member for all instruments are cumulated.

4.5.2 Matching offers, creating a deal

The submitted, valid bid is considered binding on the KP member. Bids are processed in a trading period specific for the given instrument.

During the processing of the bid, after matching the buy and sell offers, - if both bids meet the matching criteria - the deal is concluded.

Note: Bidding books and instrument sites are automatically updated every few seconds, but users can also manually update each window section individually by clicking the update icon (in the top right corner or at the bottom of the list).

Select a bid in "fulfillable" status which is the prerequisite for matching the bids and creating a deal.

Own submitted offers (MGPwd / 2021-10-08)							
+ Create buy offer		+ Create sell offer		Copy	Revoke	Show history	Settings
ID	Buy/Sell	Status	Offer price (1...	Currency	Offered quantity (MWh/h)	Remaining q...	Commissio...
=	a	a	=	a	=	=	a
21605	Sell	Fulfillable	3.00	EUR	3	3	RTM
21604	Buy	Fulfilled	2.00	EUR	2	0	MVS

The incoming bids are matched on a 'first come, first served' basis.

Matching rules:

Two orders can be matched if:

- both bids are displayed and valid at the time of matching;
- one of them is a buy, the other a sell offer;
- the offers are submitted by two different KP members;
- both offers relate to the same instrument, i.e. both bids refer to the same instrument, the same gasday, or in case of block-type (within-day) instrument the same period of the given gasday;
- the price indicated in the buy offer is equal to or higher than the price indicated in the sell offer;
- the price indicated in the sell offer is equal to or lower than the price in the buy offer;
- the additions of the offers regarding any possible partial fulfillment do not compete;

Additions, examples:

- E.g.: an MGP20160427 offer can be matched only with a valid bid for the similar day
- The quantity of the buyer's and seller's bids valid for a given day shall not be equal if at least one of them uses PFA option (Partial fulfillment allowed) and the other does not apply FOK (Fulfill or Delete) option.

- An MVS offer can be matched only with a NVS/FOK counter offer with the same quantity that is also appropriate concerning the price or with an PFA/FAK counter offer with the same or higher quantity.
- FAK (Fulfill and Delete) offer is deleted immediately in the active phase after the full or partial fulfillment; FOK (Fulfill or Delete) offer is fully fulfilled or deleted at the time of opening the trading phase or receiving the offer on the platform.
- If more sellers/buyers indicate the same price, then which two offers will be a deal/partial-deal is depending on which bid is validated earlier. (This is true only when the bids are submitted during the inactive phase and the matching algorithm runs at the start of the trading phase.)
- If more similar bids are received in the same second, the server time will further sharpen the ranking up to a level of hundredths of a second or thousandths of a second.

The system automatically creates deals from matched bids. For more information on the list of deals, see Chapter 4.3. and 6.

When a deal is created and if the bid is fully fulfilled, the status of the offer becomes "Fulfilled"; if the bid is partially fulfilled, its status remains "Fulfillable", and the remaining quantity to be offered appears in the "Residual Quantity" field.

After the deal has been concluded on the KP, a one-sided transaction notification is sent automatically (event-driven) to the Informatic Platform that includes the data of network users participating in the deal, the date of the deal and the network (physical or virtual) point concerned in the deal.

Note: The concerned network users are responsible for the physical performance of the concluded deal, which falls outside the competence of the KP.

4.5.3 Creating a new offer by confirming an existing offer

By confirming the offer already listed in the bidding book, you can create an order in the opposite direction. This is just a convenience feature that displays a new bidding form filled with details of the original bid (but the fields can be changed). By submitting a bid, it is not guaranteed that the new offer will be matched with the original offer and will constitute a transaction.

View the bidding book of the instrument for which you would like to submit a counter offer.

MGPwd / 2021-10-08 order book - Active (trading)										
Opening (1/MWh/h):		Max. (1/MWh/h):		Min. (1/MWh/h):		Last price (1/MWh/h):		Turnover (MWh/h):		
2.00		2.00		1.00		1.00		3		
Hour	Qua...	Buy price (1/M	Currency	Quantity ...		Hour	Qua...	Sell price (1/MV	Currency	Quantity ...
18	2	2.00	EUR	2	+	8	2	2.00	EUR	2
						9	2	2.00	EUR	2
						10	2	2.00	EUR	2
						10	3	3.00	EUR	3

On the right side of the bid line in the bidding book, there is a "New counter bid button" (small green circle with a white plus). Click this button of the concerning line → the "New Offer/Buy Offer" or "New Offer/Sell Offer" window appears, depending on the direction of the bid selected in the list.

New offer / Sell

Instrument:*
MGPwd / 2021-10-08

Hour:
18
From gashour
18
To gashour
23:00
0:00

Network point:*
MGP (SINBP000000N)

Offered quantity (MWh/h):*
2

Offer price (1/MWh/h):
2
EUR
Price

Commission type:*
AON

Expiration period:
10/07/2021
Hour:*
24

Quantity (MWh/h):
1 x 2 = 2

Save
Cancel

Data in the window will be filled in according to the original bid. All details in the counter offer are the same as in the original offer except for the direction of the bid, which is opposite to the original. Data can be changed except for the "Instrument" field. After the modification (or even without modification), click the "Save" button.

The save functionality is equivalent to bid submission. about which you may find more information in Chapter 4.5. (buy offer) and Chapter 4.6. (sell offer).

If you submit the bid without modification, the counter bid as well as the deal is created immediately. For more information, see Chapter 4.5.2. For more information about the list of deals, see Chapter 4.3. and 6.

4.6 Creating a new Sell Offer

Open the bidding book of the instrument (click the instrument link in the header) for which you want to submit a bid.

Have a look at the Own submitted offers window on the right.

Own submitted offers (MGPwd / 2021-10-08)							
Create buy offer		Create sell offer		Settings			
ID	Buy/Sell	Status	Offer price (1...	Currency	Offered quantity (MWh/h)	Remaining q...	Commissio...
=	a	a	=	a	=	=	a
21608	Buy	Fulfillable	2.00	EUR	2	2	RTM
21607	Sell	Fulfilled	1.00	EUR	1	0	MVS
21606	Sell	Revoked	3.00	EUR	3	3	RTM
21605	Sell	Fulfillable	3.00	EUR	3	3	RTM
21604	Buy	Fulfilled	2.00	EUR	2	0	MVS

Page 1 of 1 | Page size: 25 row | Displaying 1 - 5 of 5

In the list toolbar, click the "Create sell offer" button.

New offer / Sell

Instrument:* MGPwd / 2021-10-08

Hour: 19 From gashour 19 To gashour 0:00 1:00

Network point:* MGP (SINBP000000N)

Offered quantity (MWh/h):*

Offer price (1/MWh/h): EUR ☐ Price

Commission type:* PFA

Expiration period: 10/07/2021 ☐ Hour: 24

Quantity (MWh/h): 1 x 0 = 0

Save Cancel

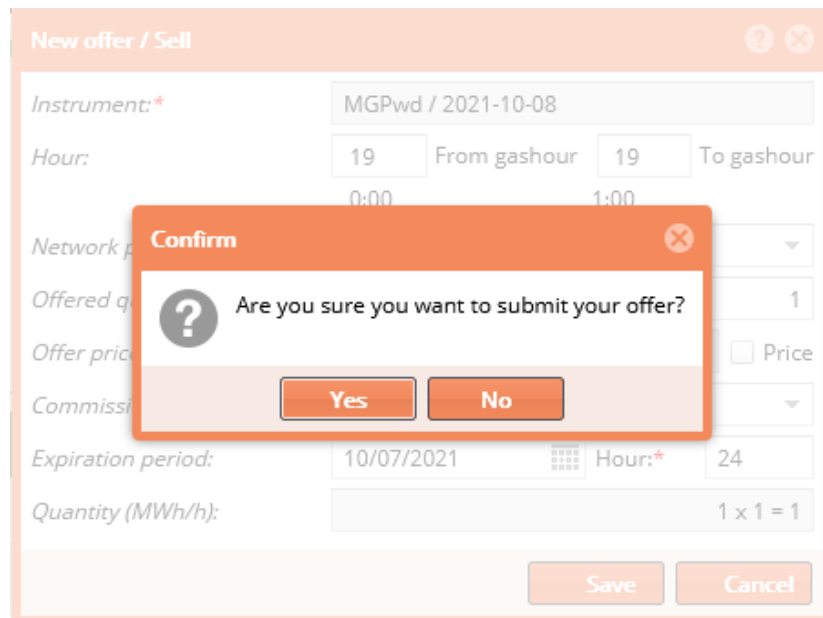
The "New offer/ Sell Offer" window appears. The fields are described in Chapter 4.5.

Fill in the fields with the correct data – please especially fill out the fields that are mandatory (marked by small red stars in the upper right index).

By entering the bid details, the system automatically calculates and displays the following data:

- Quantity (1/MWH/day)": the quantity multiplied by the gashours"Required Coverage ": the field is automatically filled in with a calculated value; it shows the financial security required to buy the bid quantity, taking into account the bid price.
- "Available Coverage amount": field automatically filled in with a calculated value; it shows the available limit of the user (trader), taking into account the offered quantity and bid price.

Click the "Save" button.



The screenshot shows a web application window titled "New offer / Sell". The form contains several fields: "Instrument:" with a dropdown menu showing "MGPwd / 2021-10-08"; "Hour:" with a dropdown menu showing "19"; "From gashour" with a dropdown menu showing "19"; "To gashour" with a dropdown menu showing "0:00" and "1:00"; "Network p" with a dropdown menu; "Offered q" with a dropdown menu showing "1"; "Offer price" with a dropdown menu showing "Price"; "Commissi" with a dropdown menu; "Expiration period:" with a date field showing "10/07/2021" and a time field showing "Hour:* 24"; and "Quantity (MWh/h):" with a dropdown menu showing "1 x 1 = 1". A confirmation dialog box is overlaid on the form, asking "Are you sure you want to submit your offer?" with "Yes" and "No" buttons. The "Save" and "Cancel" buttons are at the bottom right of the form.

For submitting your offer, the system requires confirmation. Click on "Yes" to submit your bid.

During the trading period, the system places the bid in the bidding book in "Fulfillable" status. In an inactive period the bid is shown in an "Entered" status in the "Own submitted offers" list of the system, but it does not appear in the bidding book.

In the bidding book, the system displays the bids submitted by the logged-on user (trader) and in green the bids submitted by the other representatives of the KP member in green.

If the submitted bid is the first in the order book, the system will send an email notification to the active "Shipper" type partners.

MGPwd / 2021-10-08 order book - Active (trading)

Opening (1/MWh/h):		Max. (1/MWh/h):		Min. (1/MWh/h):		Last price (1/MWh/h):		Turnover (MWh/h):	
2.00		2.00		1.00		1.00		3	

Hour	Qua...	Buy price (1/M	Currency	Quantity ...	
18	2	2.00	EUR	2	+

Hour	Qua...	Sell price (1/MV	Currency	Quantity ...	
------	--------	------------------	----------	--------------	--

If a deal is created from the submitted bid, the data of the deal is displayed (anonymously) in the " Trades" list.

Trades (MGPwd / 2021-10-08)						
Settings						
Unique Transaction Identifier	Instrument	Buy/Sell	Trade price (...)	Curr...	Trade capacity (MWh/h)	Creat
=	a	a	=	a	=	=
248	MGPwd20211008	Buy	2.00	EUR	2	10/7/

The amount used for the bid is deducted from the current limit of the KP member.

You may find more information about verifications, messages and exceptions during the bid submission, see Chapter 4.5.1.

5. Own submitted offers

Open the menu item "Offers". The list of "Own submitted offers" can be seen.

Welcome page MGPda / 2019-10-04 Own submitted offers Settings												
Create buy offer		Create sell offer										
Id	Buy/Sell	Status	Product	Gashou...	Market status	Offer price (...)	Curr...	Offered qua...	Remaining q...	Commission type	Expiration	Creation time
10413	Sell	Fulfillable	MGPda20191004	0	● Active (trading)	0.11	EUR	1	1	MVS	10/4/2019 6:00 AM	10/3/2019 2:54 PM
10409	Sell	Fulfillable	MGPda20191004	0	● Active (trading)	2.00	EUR	1	1	RTM	10/4/2019 6:00 AM	10/3/2019 2:53 PM
10408	Buy	Fulfillable	MGPda20191004	0	● Active (trading)	0.11	EUR	1	1	RTM	10/4/2019 6:00 AM	10/3/2019 2:23 PM
10407	Buy	Fulfillable	MGPda20191004	0	● Active (trading)	100,000.00	EUR	10	6	RTM	10/4/2019 6:00 AM	10/3/2019 2:22 PM
10406	Buy	Fulfillable	MGPda20191004	0	● Active (trading)	1.00	EUR	10	10	RTM	10/4/2019 6:00 AM	10/3/2019 2:22 PM
10405	Sell	Fulfilled	MGPda20191004	0	● Active (trading)	2.00	EUR	1	0	MVS	10/4/2019 6:00 AM	10/3/2019 2:19 PM
10401	Buy	Invalid	MGPda20191002	0	● Closed	5.00	EUR	10	10	RTM	10/2/2019 6:00 AM	10/1/2019 12:42 PM
10398	Buy	Invalid	MGPda20191003	0	● Closed	3.00	EUR	5	4	RTM	10/2/2019 6:00 AM	10/1/2019 8:27 AM
10397	Buy	Fulfilled	MGPda20191003	0	● Closed	4.00	EUR	1	0	MVS	10/2/2019 6:00 AM	10/1/2019 8:26 AM
10394	Sell	Invalid	HEGda20191001	0	● Closed	2.00	EUR	10	10	RTM	10/1/2019 6:00 AM	9/30/2019 12:33 PM
10393	Buy	Invalid	HEGda20191001	0	● Closed	1.00	EUR	10	10	RTM	10/1/2019 6:00 AM	9/30/2019 12:33 PM
10392	Sell	Invalid	MGPda20191001	0	● Closed	2.00	EUR	9	9	RTM	10/1/2019 6:00 AM	9/30/2019 12:22 PM
10391	Buy	Invalid	MGPda20191001	0	● Closed	1.00	EUR	10	10	RTM	10/1/2019 6:00 AM	9/30/2019 12:22 PM
10390	Buy	Invalid	MGPwd20200801	8	● Active (trading)	9.00	EUR	10	3	RTM	10/1/2019 6:00 AM	9/30/2019 12:12 PM
10388	Sell	Invalid	MGPwd20200801	8	● Active (trading)	2.00	EUR	7	7	RTM	10/1/2019 6:00 AM	9/30/2019 12:05 PM
10387	Buy	Invalid	MGPwd20200801	8	● Active (trading)	1.00	EUR	10	10	RTM	10/1/2019 6:00 AM	9/30/2019 12:05 PM
10386	Buy	Invalid	MGPwd20200801	7	● Active (trading)	2.00	EUR	8	8	RTM	10/1/2019 6:00 AM	9/30/2019 11:20 AM
10385	Sell	Invalid	MGPwd20200801	7	● Active (trading)	1.00	EUR	10	10	RTM	10/1/2019 6:00 AM	9/30/2019 11:20 AM

The bids submitted by the logged-in user (trader) or the other representatives of the KP member will appear in tabular form.

Note: The logged-in user (trader) belongs to a particular KP member, and the KP member may have additional representatives.

In the toolbar, by default, the following soft keys are displayed:

- Create buy offer → Click the button to display the "Create Buy offer" window. For more information about how to submit a buy offer, see Chapter 4.5.
- Create sell offer → Click the button to display the "Create Sell Offer" window. For more information about how to submit a sell offer, see Chapter 4.6.

In case of both functions, there is a small difference based on how to bid from the bidding book of the given instrument, which is the following: the "Instrument" field is blank and the user shall select the appropriate instrument from the drop-down list.

6. Trades

Open menu item “Trades”.

Welcome page		Trades							Settings	
Unique Transaction Identifier	Instrument	Buy/Sell	Trade price (...)	Curr...	Trade capacity (MWh/h)	Creation time ↓	Gasperiod (from)	Gasperiod (to)		
249	MGPwd20211008	Sell	1.00	EUR	1	10/7/2021 2:17:2...	2021.10.08-08GH	2021.10.08-08GH		
248	MGPwd20211008	Buy	2.00	EUR	2	10/7/2021 1:49:0...	2021.10.08-11GH	2021.10.08-11GH		
241	MGPwd20210929	Buy	-2.00	EUR	4	9/29/2021 4:24:1...	2021.09.29-18GH	2021.09.29-18GH		
240	MGPwd20210929	Buy	-5.00	EUR	1	9/29/2021 4:19:1...	2021.09.29-15GH	2021.09.29-15GH		
235	MGPwd20210810	Buy	1.00	EUR	1	8/10/2021 3:43:3...	2021.08.10-20GH	2021.08.10-20GH		
234	MGPwd20210810	Buy	1.00	EUR	1	8/10/2021 3:41:2...	2021.08.10-21GH	2021.08.10-21GH		
233	MGPwd20210810	Buy	1.00	EUR	1	8/10/2021 3:33:2...	2021.08.10-22GH	2021.08.10-22GH		
232	MGPwd20210810	Buy	1.00	EUR	1	8/10/2021 3:31:1...	2021.08.10-23GH	2021.08.10-23GH		
231	MGPwd20210810	Sell	1.00	EUR	2	8/10/2021 3:18:5...	2021.08.10-19GH	2021.08.10-19GH		
179	MGPwd20200525	Sell	18.00	EUR	6	5/25/2020 11:38:...	2020.05.25-10GH	2020.05.25-10GH		
178	MGPwd20200525	Sell	18.00	EUR	94	5/25/2020 11:36:...	2020.05.25-10GH	2020.05.25-10GH		
161	MGPda20200114	Buy	21.00	EUR	700	1/13/2020 12:35:...	2020.01.14.	2020.01.14.		

Page 1 of 1 Page size: 25 row

Displaying 1 - 13 of 13

Trades created from bids submitted by the logged-in user (trader) and also by other representatives of the KP member will also appear in tabular form.

The user cannot see any personal information concerning the bid submission (e.g. the name of the KP member and the trader who entered the offer) as it is necessary to guarantee anonymity of trading.

Note: The logged-in user (trader) belongs to a particular KP member, and the KP member may have additional representatives.

7. Credit limits

Open the "Credit limits" view under the "Administration" menu. You can view your collateral list and actual collateral list.

Welcome page

Collaterals

Collateral list

Settings

Reference date	Partner code	Partner name	Collateral t...	Collateral

Actual collateral list

Settings

Reference date	Partner code	Partner name	Actual collateral...	Collateral chan

8. Reports

8.1 Daily trading list

Open the "Daily Summary" view under the "Reports" menu. You can view the Daily trading list.

Welcome page

Daily trading list

Instrument:

Hide unopened

Settings

Instrument	Gasperiod (from)	State	Opening price (1/...	Last price (1/MWh...	Max trade price (1...	Min trade price (1/...	Curr...	Turnover (MWh/h)	Last trade time	Last off
a	a	a	=	=	=	=	a	=	=	=
MGPwd20211008	2021.10.08.	● Active (tradin...	2.00	1.00	2.00	1.00	EUR	3	10/7/2021 2:17 PM	10/7/
MGPda20211008	2021.10.08.	● Active (tradin...	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20211003	2021.10.03.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPsu20211003	2021.10.03.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
HEGwd20211003	2021.10.03.	● Closed	11.00	11.00	11.00	11.00	EUR	70	10/1/2021 4:00 PM	10/1/
HEGda20211003	2021.10.03.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20211002	2021.10.02.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPsa20211002	2021.10.02.	● Closed	5.00	5.00	5.00	5.00	EUR	80	10/1/2021 12:45 PM	10/1/
MGPwe20211002_2...	2021.10.02.	● Closed	10.00	10.00	10.00	10.00	EUR	95	10/1/2021 4:07 PM	10/1/
HEGwd20211002	2021.10.02.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
HEGda20211002	2021.10.02.	● Closed	4.00	4.00	4.00	4.00	EUR	75	10/1/2021 12:49 PM	10/1/
MGPwd20210930	2021.09.30.	● Closed	0.00	0.00	0.00	0.00	EUR	0		

<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<&

If "Hide unopened" above the list is not checked, the items in "Entered" status are not displayed.

- Opening price (1/MWh/h): the price of the first deal after opening;
- Last price (1/MWh/h): the price of the last deal preceding the closing;
- Max trade price (1/MWh/h): the highest of the gasday prices;
- Min trade price (1/MWh/h): the lowest of the gasday prices;
- Turnover (MWh/h): daily turnover
- Marginal sell price (1/MWh/h): the field is filled in after the daily closing;
- Marginal buy price (1/MWh/h): the field is filled in after the daily closing;

Note: In case of a balancing position with source surplus, the network user sells the concerning quantity of natural gas to the Clearing House at marginal sell price for the gasday; in case of a balancing position with source deficit, the network user buys the quantity from the Clearing House at marginal buy price.

Marginal sell and buy price: the lowest and the highest price applied during the sales concerning title instruments (MGP) with the participation of the transmission system operator.

By filtering for the "Instrument" field on the interface, you can list daily trades for a given instrument. Select an instrument from the list and view the list of daily tradings.

Welcome page

Daily trading list

Instrument: MGPwd

Hide unopened

Settings

Instrument	Gasperiod (from)	State	Opening price (1/...	Last price (1/MWh...	Max trade price (1...	Min trade price (1/...	Curr...	Turnover (MWh/h)	Last trade time	Last offer time
MGPwd20211008	2021.10.08.	● Active (tradin...	2.00	1.00	2.00	1.00	EUR	3	10/7/2021 2:17 PM	10/7/2021 10:49 PM
MGPwd20211003	2021.10.03.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20211002	2021.10.02.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210930	2021.09.30.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210929	2021.09.29.	● Closed	-5.00	-2.00	-2.00	-5.00	EUR	5	9/29/2021 4:24 PM	9/29/2021 4:24 PM
MGPwd20210912	2021.09.12.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210911	2021.09.11.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210910	2021.09.10.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210909	2021.09.09.	● Closed	0.00	0.00	0.00	0.00	EUR	0		9/8/2021 9:52 AM
MGPwd20210907	2021.09.07.	● Closed	1.00	1.00	1.00	1.00	EUR	2	9/7/2021 10:11 AM	9/7/2021 10:11 AM
MGPwd20210811	2021.08.11.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210810	2021.08.10.	● Closed	1.00	1.00	1.00	1.00	EUR	12	8/10/2021 3:43 PM	8/10/2021 3:43 PM
MGPwd20210808	2021.08.08.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210807	2021.08.07.	● Closed	0.00	0.00	0.00	0.00	EUR	0		8/6/2021 3:33 PM
MGPwd20210505	2021.05.05.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210504	2021.05.04.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210503	2021.05.03.	● Closed	0.00	0.00	0.00	0.00	EUR	0		
MGPwd20210502	2021.05.02.	● Closed	0.00	0.00	0.00	0.00	EUR	0		

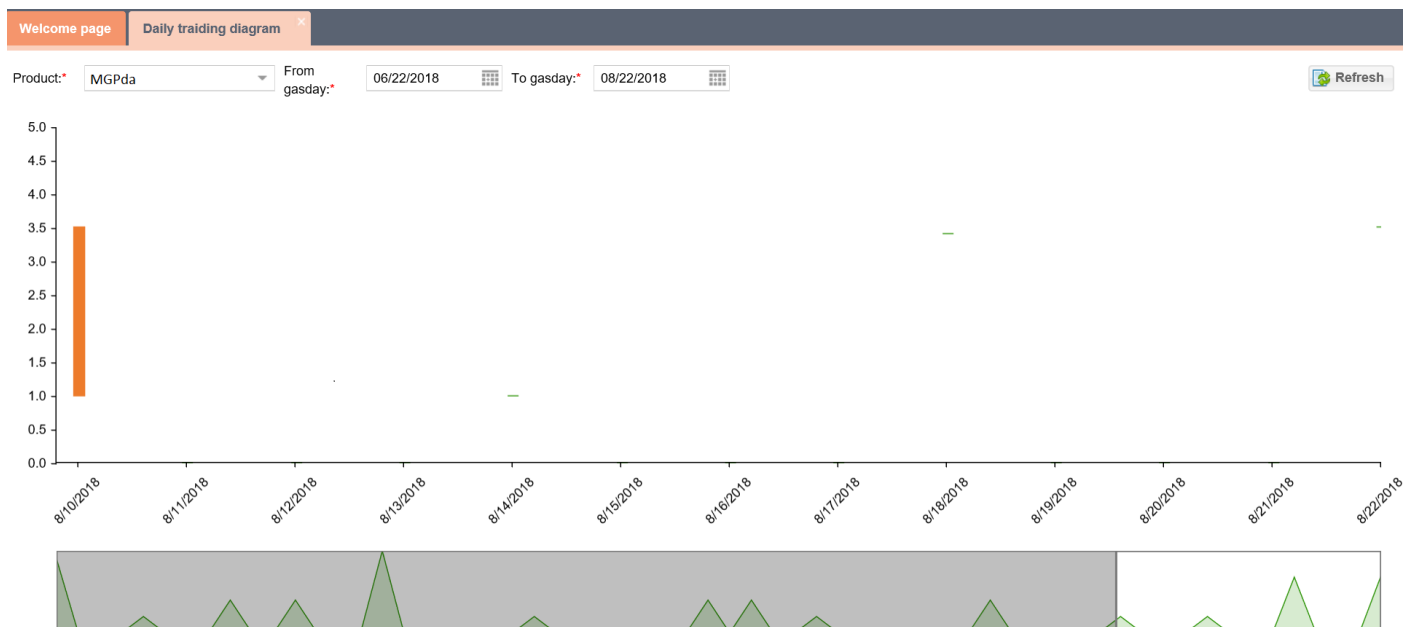
Page 1 of 28

Page size: 25 row

Displaying 1 - 25 of 696

8.2 Daily trading diagram

Open the “Daily Chart” view under the “Reports” menu.



On the interface, by filtering for the "Product" field, you can list daily movements for a given instrument and for given gasdays. Select a instrument from the list and view the Daily trading diagram.

8.3 Trade price change list

Open the “Trade Summary” list view under the “Reports” menu.

Welcome page		Trade price change list			
Instrument:*		10/08/2021		Settings	
Instrument	Trade creation time ↓	Unique Transaction Identifier	Trade price (1/MW...	Trade price change	Curr...
[a]	=	=	=	=	[a]

« ‹ | Page 0 of 0 | › » | Page size: 25 row No data to display

On the interface, by filtering for the "Instrument" field, you can list the changes of the exchange rate for a given instrument and for a given gasday. Select a instrument from the list and view the Trade price change list.

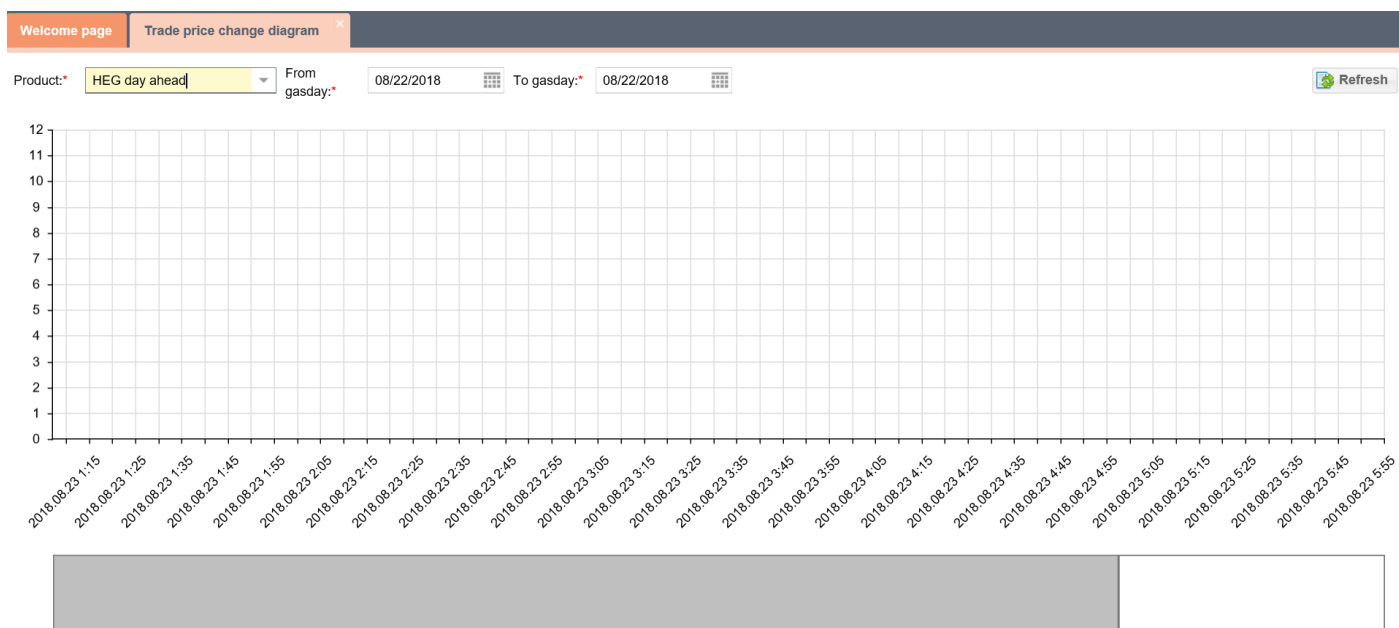
Welcome page		Trade price change list			
Instrument:*		10/08/2021		Settings	
MGPwd					
Instrument	Trade creation time ↓	Unique Transaction Identifier	Trade price (1/MW...	Trade price change	Curr...
[a]	=	=	=	=	[a]
MGPwd20211008	10/7/2021 2:17:27 PM	249	1.00	-1.00	EUR
MGPwd20211008	10/7/2021 1:49:07 PM	248	2.00		EUR

« ‹ | Page 1 of 1 | › » | Page size: 25 row Displaying 1 - 2 of 2

Select a different gasday from the list and view the Trade price change list.

8.4 Trade price change diagram

Open the "Trade Chart" view under "Reports" menu.



On the interface, by filtering for the "Instrument" field, you can list the changes of the exchange rate for a given instrument and for a given gasday. Select a instrument from the list and view the Trade price change diagram.

9. Administration

9.1 Listing ACER reports

Open the “ACER Reports” view under the “Administration” menu.

Welcome page REMIT Reports									
Download document									Settings
Type	Offer ID	Trade ID	Preview	Document Version	Sequence ID	State	Submission Date	Load Code	File Name
<input type="checkbox"/>	Offer	21608	X	1	1	FAILED	10/7/2021		20211007_REMITT
<input checked="" type="checkbox"/>	Offer	21607	X	1	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21606	X	2	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21606	X	2	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21606	X	1	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21605	X	1	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21604	X	1	1	FAILED	10/7/2021		20211007_REMITT
<input type="checkbox"/>	Offer	21585	X	2	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Offer	21583	X	2	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Offer	21584	X	1	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Offer	21585	X	1	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Offer	21583	X	1	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Offer	21582	X	1	1	FAILED	9/29/2021		20210929_REMITT
<input type="checkbox"/>	Trade	21570	235	X	6	1	FAILED	9/6/2021	20210906_REMITT
<input type="checkbox"/>	Trade	21570	235	X	5	1	FAILED	9/6/2021	20210906_REMITT
<input type="checkbox"/>	Trade	21570	235	X	4	1	FAILED	9/6/2021	20210906_REMITT
<input type="checkbox"/>	Trade	21570	235	X	3	1	FAILED	9/6/2021	20210906_REMITT
<input type="checkbox"/>	Trade	21570	235	X	2	1	FAILED	9/6/2021	20210906_REMITT
<input type="checkbox"/>	Trade	21570	235	✓	2	1	Generation Complete	9/3/2021	20210903_REMITT
<input type="checkbox"/>	Offer	21570	X	1	1	FAILED	8/10/2021		20210810_REMITT
<input type="checkbox"/>	Offer	21569	X	1	1	FAILED	8/10/2021		20210810_REMITT
<input type="checkbox"/>	Offer	21568	X	1	1	FAILED	8/10/2021		20210810_REMITT

Page 1 of 2 | Page size: 25 row | Displaying 1 - 25 of 30

You can view your report list.

9.2 View ACER Reports

Open the “ACER Reports” view under the “Administration” menu. Click on the link in the list, “Document version” column.

Welcome page REMIT Reports REMIT Report			
Offer ID:	21608	Load Code:	
Submission Date:	10/07/2021	File Name:	20211007_REMITTable1_V2_A00009913.HU_1.xml.asc.pgp
Sequence ID:	1	Validation Key:	
Document Version:	1	Validation Error Code:	
State:	FAILED	Validation Error Description:	
Document:	<pre><?xml version="1.0" encoding="UTF-8"?> <REMITTable1 xmlns="http://www.acer.europa.eu/REMIT/REMITTable1_V2.xsd"> <reportingEntityID> <ace>A00009913.HU</ace> </reportingEntityID> <contractList> <contract> <contractId>MGPvtd20211008</contractId> <contractName>MGPvtd20211008</contractName> <contractType>CO</contractType> <energyCommodity>NG</energyCommodity> <settlementMethod>P</settlementMethod> <organisedMarketPlaceIdentifier></pre>		
Receipt:			

The report view is displayed.

9.3 Downloading ACER reports

Open the “ACER Reports” view under the “Administration” menu. Select the report that you would like to download. Click on the “Download document” button. The report will be downloaded.

Welcome page

REMIT Reports

Download document

<input type="checkbox"/>	Type	Offer ID	Trade ID	Preview	Document Ver
<input type="checkbox"/>		=	=	=	=
<input type="checkbox"/>	Offer	21598		✓	<u>2</u>
<input checked="" type="checkbox"/>	Offer	21597		✓	<u>2</u>
<input type="checkbox"/>	Offer	21596		✓	<u>4</u>
<input type="checkbox"/>	Offer	21595		✓	<u>2</u>

10. My Tickets

Use the My Tickets button in the menu to open our ticketing tool to report an issue or file a request.

<div> <div>FGSZ</div> <div>Trading Platform</div> </div>	<div> <div>1. Books</div> <div>2. Offers</div> <div>3. Trades</div> <div>4. Reports</div> <div>5. Administration</div> <div>6. Master Data</div> <div>My Tickets</div> </div>	<div> <div>10/03/2022</div> <div>10:50:06 (CET)</div> </div>
--	---	--