

User manual IP – System Operator / NNO - v2.5

0 Version control

Date	Author	Version	Change
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2020.06.10.	Szernai Judit	2.0	2020 developments shipment 1
2020.12.10.	Szernai Judit	2.1	HLD 2020 3. package - Allocation
2021.08.11.	Bandi Zsuzsa	2.2	Filter bars
2021.11.16.	Magdus Adrienn	2.3	Login informations
2022.03.10.	Bandi Zsuzsa	2.4	My Tickets
2022.03.28.	Szernai Judit	2.5	Allocating NNO

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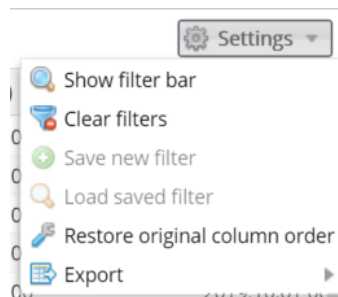
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1. General framework functions

1.1 Settings

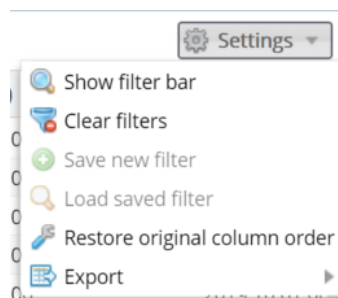
Click settings in the top right corner of list view to access the following functions:

- Display/hide filter fields
- Delete filters
- Save current filter
- Load saved filter
- Restore original column order
- Export

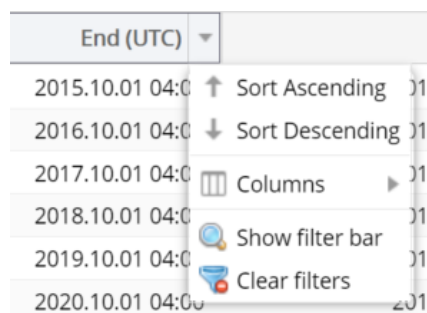


1.2 Filter fields

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.

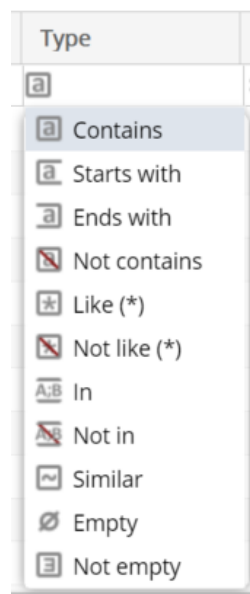


Or alternatively click the arrow on the top of the column headers and select “Show filter bar”.



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







Start (UTC)	
=	
=	10.01 04:00
≤	10.01 04:00
≥	10.01 04:00
≠	10.01 04:00
[..]	10.01 04:00
∩	10.01 04:00
∅	10.01 04:00
☑	10.01 04:00

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.

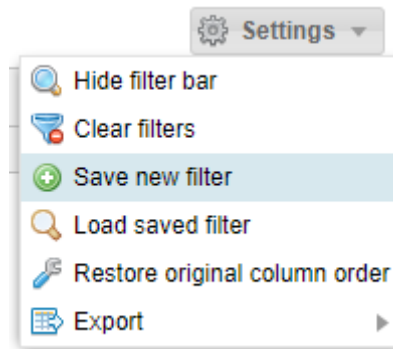
The column order of the views can be changed as desired by dragging the columns. Use the Restore original column order button under the Settings menu to restore the original column order of the view.

r	<i>Ordinal in day</i>	Ord
=		=
9	9	

Settings ▾

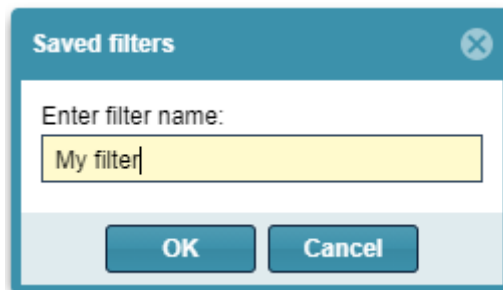
-  Hide filter bar
-  Clear filters
-  Save new filter
-  Load saved filter
-  Restore original column order
-  Export

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.

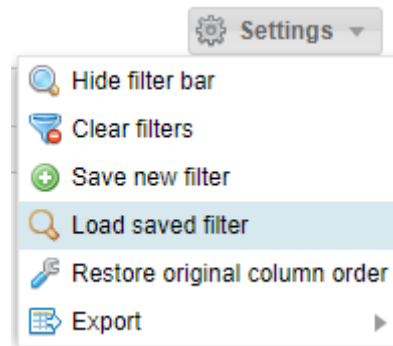


It is sufficient to perform it once, then click “Save new filter” from the “Settings” menu on the right above the list.

Please enter the filter parameters composed previously in the pop up window “Saved filters” and give them a name (one that is easy to identify). Click “OK” to save them.

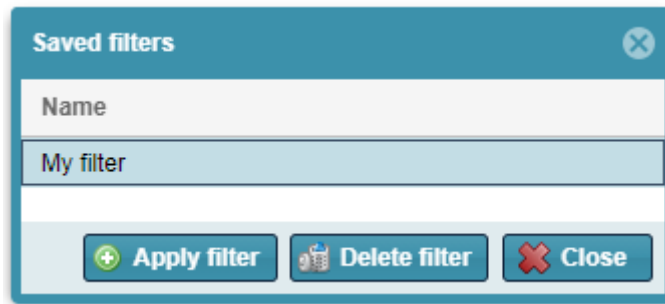


Select “Load saved filters” from “Settings” menu to see the “saved filters” pop up window.



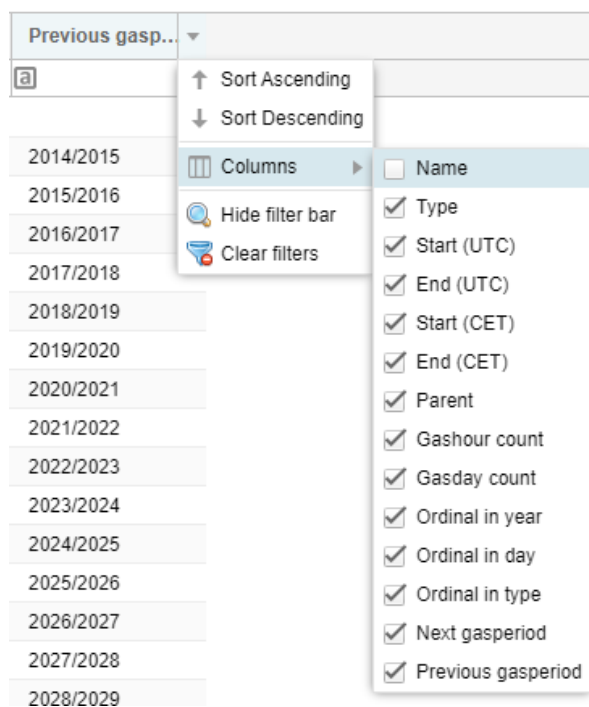
Select the filter you wish to run from the saved filters, then click “Apply filter”.

It is possible to delete the selected filter parameter select “Delete filter”.



1.3 Hide or show columns

In the drop down menu on the top right corner of the column move the mouse over “columns” and tick or uncheck the columns upon your preferences.



1.4 Quick filters

This function is available on the left side of the screen for certain views.

When typing in the filter field filtering automatically starts shortly after and the searched rows will come forward.

Welcome page		RENOM cycle documents					
Quick filter		New Excel import		New Xml import		Settings	
Type:	Code	Version	Type	State	System operator	Gasday	Closed period...
	IGAZINNOKOD20180808	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.08.	2018.08.07-09GH
	IGAZINNOKOD20180807	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.07.	2018.08.06-09GH
	IGAZINNOKOD20180806	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.06.	2018.08.05-09GH
	IGAZINNOKOD20180805	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.05.	2018.08.04-09GH
	IGAZINNOKOD20180804	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.04.	2018.08.04-03GH
	IGAZINNOKOD20180803	2	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.03.	2018.08.03-12GH
	IGAZINNOKOD20180803	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.03.	2018.08.02-09GH
	IGAZINNOKOD20180802	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.02.	2018.08.02-08GH
	IGAZINNOKOD20180802	1	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.08.02.	2018.08.02-08GH
	IGAZINNOKOD20180801	1	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.08.01.	2018.08.01-07GH
	IGAZINNOKOD20180731	10	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-22GH
	IGAZINNOKOD20180731	9	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-20GH
	IGAZINNOKOD20180731	8	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-18GH
	IGAZINNOKOD20180731	7	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-17GH
	IGAZINNOKOD20180731	6	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-16GH
	IGAZINNOKOD20180731	5	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-15GH
	IGAZINNOKOD20180731	4	SSN OUT	[T0001] Missing...	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-14GH

Page 1 of 6 Page size: 25 row Displaying 1 - 25 of 150

Filter criteria in the field can be deleted with clicking “X”. The screen resets to the original version without filters.

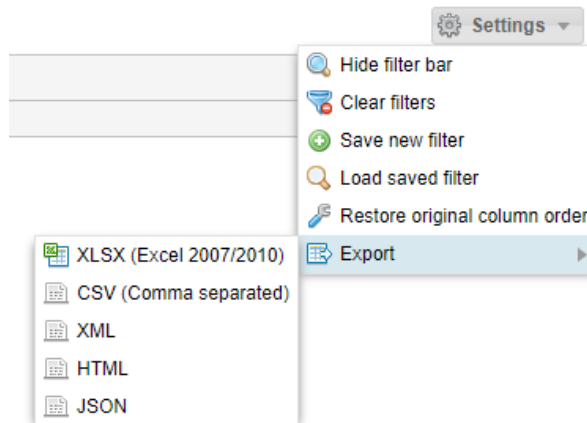
Welcome page	Capacity Transactions
Quick filter	
WorkspaceId:	
<input type="text"/>	
Type:	
<input type="text"/>	
IP Network Point:	
<input type="text"/>	
Gasday / Date From:	
07/30/2018	
Date To:	
<input type="text"/>	
Availability Type:	
<input type="text"/>	

If you do not wish to use quick filters, click the arrow in the title row to “close” it.

Kód	Partner név	Kapacit...	Típus	Státusz	IP hálózati...	IP hálózati...	IP hálózati...	Aramlási L...	Termék	Gázidőzár...	Gázidőzár...	Gázidőzár...	Iőszak ke...	Iőszak vé...	Szolgált...	Kapcsoltság	Hivatkoz...	Hivatko...
6854	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6852	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6850	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6848	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6798	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.14...	2018.05.14...	2018.05.14...	INT - Interr...	Nem kapcsolt		0	
6796	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6794	ADRINÉV	100,00	Tűnominál...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	WITHINDA...	Napon belü...	2018.05.15...	2018.05.15...	2018.05.15...	INT - Interr...	Nem kapcsolt		0	
6743	ADRINÉV	800,00	Szerződöt...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	YEARLY_F...	Éves	2017/2018	2017.10.01...	2018.09.30...	FIRM - Fir...	Nem kapcsolt		0	
6740	ADRINÉV	1 000,00	Szerződöt...	Létrehozva	Pókaczepe...	GEPOKAS...	35ZGEPO...	KI	YEARLY_F...	Éves	2017/2018	2017.10.01...	2018.09.30...	FIRM - Fir...	Nem kapcsolt		0	
6737	ADRINÉV	580,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	MONTHLY...	Havi	2017/2018...	2018.05.01...	2018.05.31...	FIRM - Fir...	Nem kapcsolt		0	
6736	ADRINÉV	200,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	MONTHLY...	Havi	2017/2018...	2018.05.01...	2018.05.31...	FIRM - Fir...	Nem kapcsolt		0	
6735	ADRINÉV	220,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	MONTHLY...	Havi	2017/2018...	2018.05.01...	2018.05.31...	FIRM - Fir...	Nem kapcsolt		0	
6734	ADRINÉV	100,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	DAILY_FIRM	Napi	2018.05.15...	2018.05.15...	2018.05.15...	FIRM - Fir...	Nem kapcsolt		0	
5286	ADRINÉV	-1 000,00	Kézi megs...	Létrehozva	Csanádpal...	KECSANA...	21Z000000...	KI	DAILY_INT	Összetűg...	2018.05.05...	2018.05.05...	2018.05.05...	INT - Interr...			0	
5285	ADRINÉV	1 000,00	Szerződöt...	Létrehozva	Csanádpal...	KECSANA...	21Z000000...	KI	DAILY_INT	Napi	2018.05.05...	2018.05.05...	2018.05.05...	INT - Interr...	Nem kapcsolt		0	
4990	ADRINÉV	600,00	Szerződöt...	Létrehozva	Almásfüz...	KAALMAS...	35ZKAALM...	KI	MONTHLY...	Havi	2017/2018...	2018.04.01...	2018.04.30...	FIRM - Fir...	Nem kapcsolt		0	
4937	ADRINÉV	100,00	Szerződöt...	Létrehozva	Mosonmag...	KAMOSON...	21Z000000...	Be	DAILY_FIRM	Napi	2018.03.27...	2018.03.27...	2018.03.27...	FIRM - Fir...	Nem kapcsolt		0	
4936	ADRINÉV	9 480 300,00	Szerződöt...	Létrehozva	Mosonmag...	KAMOSON...	21Z000000...	Be	DAILY_FIRM	Napi	2018.03.27...	2018.03.27...	2018.03.27...	FIRM - Fir...	Nem kapcsolt		0	
4434	ADRINÉV	300,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	MONTHLY...	Havi	2017/2018...	2018.03.01...	2018.03.31...	FIRM - Fir...	Nem kapcsolt		0	
4433	ADRINÉV	700,00	Szerződöt...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	YEARLY_F...	Éves	2017/2018	2017.10.01...	2018.09.30...	FIRM - Fir...	Nem kapcsolt		0	
4432	ADRINÉV	1 000,00	Szerződöt...	Létrehozva	Mosonmag...	KAMOSON...	21Z000000...	Be	DAILY_FIRM	Napi	2018.03.26...	2018.03.26...	2018.03.26...	FIRM - Fir...	Nem kapcsolt		0	
4431	ADRINÉV	1 000,00	Szerződöt...	Létrehozva	Csanádpal...	KECSANA...	21Z000000...	KI	YEARLY_F...	Éves	2017/2018	2017.10.01...	2018.09.30...	FIRM - Fir...	Nem kapcsolt		0	
4416	ADRINÉV	10 000,00	Szerződöt...	Létrehozva	Ajka 1	KAAJKA00...	35ZKAAJK...	KI	YEARLY_INT	Éves	2017/2018	2017.10.01...	2018.09.30...	INT - Interr...	Nem kapcsolt		0	
1852	ADRINÉV	50 000,00	Szerződöt...	Létrehozva	Abaujúr	MIABAUJK...	35ZMIABA...	KI	DAILY_FIRM	Napi	2018.02.27...	2018.02.27...	2018.02.27...	FIRM - Fir...	Kapcsolt	AuctionRes...	FGSZ, T	
1553	ADRINÉV	550,00	Tűnominál...	Létrehozva	Petneháza	HAPETNE...	35ZHAPET...	KI	WITHINDA...	Napon belü...	2017.11.29...	2017.11.29...	2017.11.29...	INT - Interr...	Nem kapcsolt		0	

1.5 Exporting

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

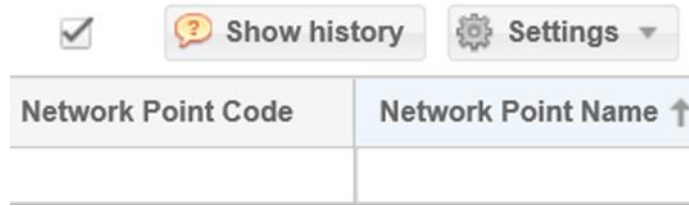


Export is valid for the total (filtered or not filtered list (regardless of the number of pages)). The maximum number of rows to be exported can be activated at system parameters with an admin role.

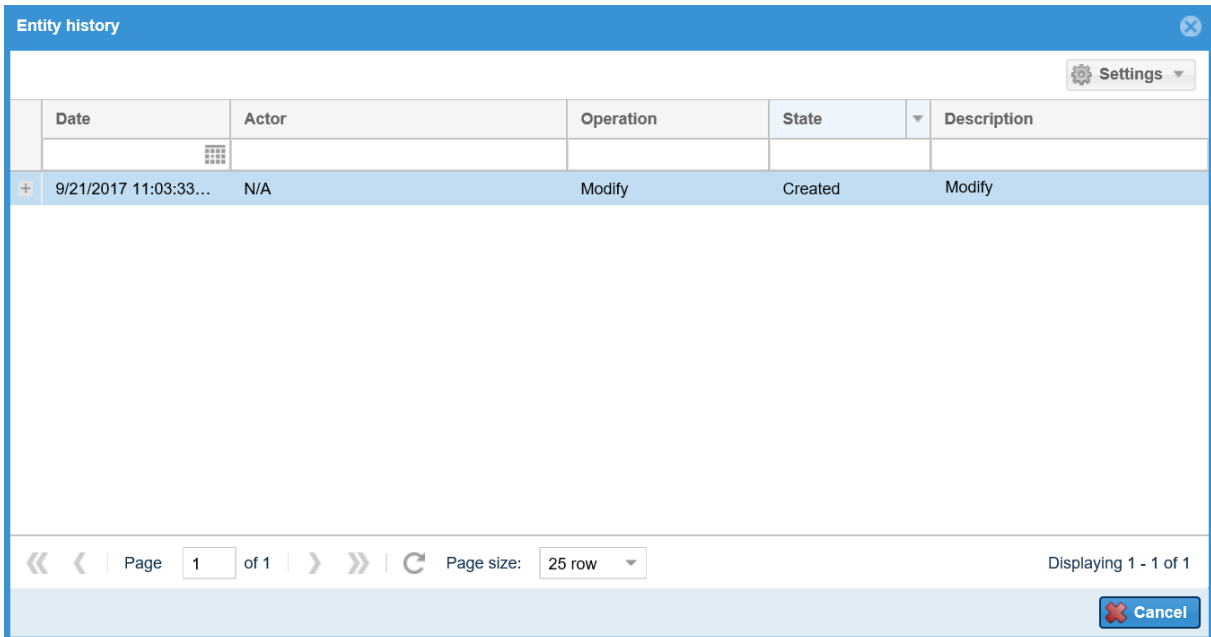
Files can be saved or opened with an .xlsx extension file by MS Excel application and .csv files can also be opened by MS Excel. After opening you may use the options for a linked application (e.g. Formatting, editing, printing, etc.).

1.6 History

Core functions' history can be viewed. Functions are visible in the top right corner of a chart overview if a record is highlighted.



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



1.7 Shortcut keys

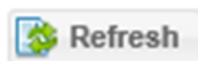
Use “Tab” to navigate, “Enter” to save and “Esc” to exit the edit window. This system does not support any other shortcut keys.

1.8 Refresh

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



or



1.9 Forward

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



Displaying 1 - 25 of 2928

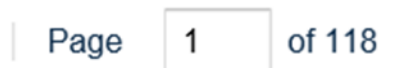
Use left arrows to go back. Single arrow jumps pages and double arrows navigate you to the first page of the list view.



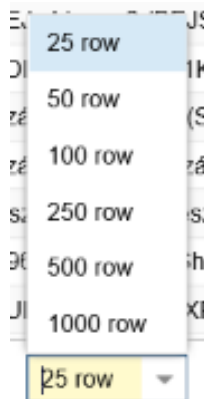
Use right arrows to move Forward. Single arrow jumps pages and double arrows navigate you to the last page of the list view.



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.

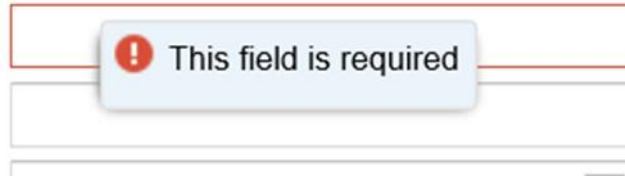


Click this button to refresh the contents of a page.



1.10 Field check

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



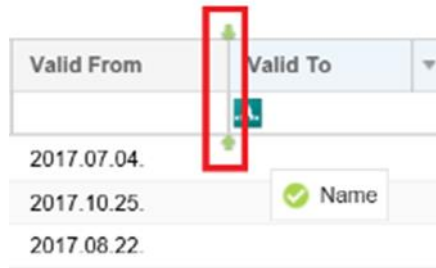
Generally a red asterisk is put in front of each required field in system edit screens.

The system also checks the field length. Edit windows cannot be saved until the user corrects the value.

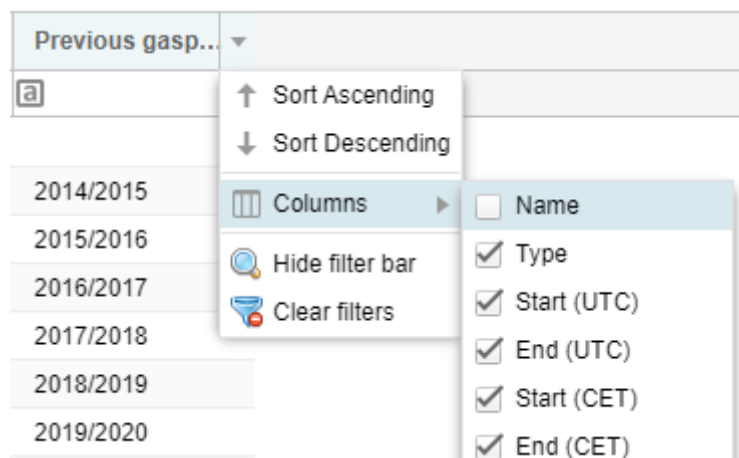
STUIOLI	LTUIOLI	Capacity s...	OBA szerz...	Backhaul	MainIPNet...	Túlnominál...	MatchingPr...
---------	---------	---------------	--------------	----------	--------------	---------------	---------------

1.11 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. Pull the mouse to the required location and a green arrow appears to indicate where the column will move. Use left mouse button to adjust column width and size to make their contents well 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 checkers in Columns menu before the columns to include them in a view or not. You may change settings any time. All fields will be displayed on lists in a default case.

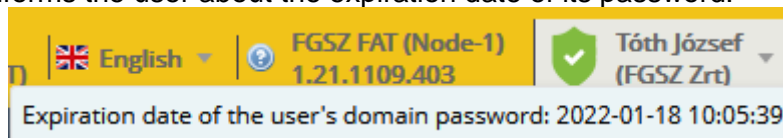


You may change the order of columns with moving their header rows and click their sides to change width.

2. Login informations

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:



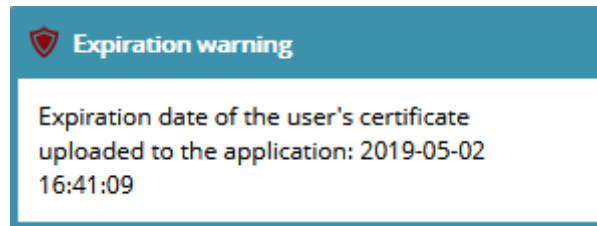
If the expiration date of the certificate or password is going to be very soon, a red shield icon with an exclamation point appears, warning the user, that the password needs to be changed

very soon: 

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

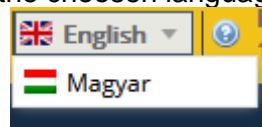
name of the logged in user: 

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



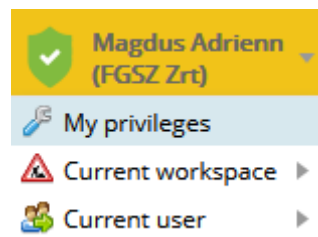
2.2 Setting the language of the system

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.

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:	amagodus@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-DELDORD-ANC	✓
[NZ0012] Értesítés SSN befogadás ellenőrzés eredményről	✓
[PH0001] Hiányos Óracsúcs allokálásról értesítés	✓
[EM0002] Igénylő értesítése EIC igény elbírálásáról	✓
[CP0003] Értesítés Óracsúcs nom soronként allokálás szerkeszthetőség határidejének lejáratáról	✓

Partner settings, roles

User roles | User elementary privileges

FGSZ Zrt (Földgáz Rendszerirányító 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.

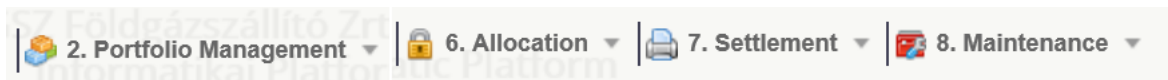
If there are more than one partners assigned to the current user, then those partners will be listed here. A user can be assigned only to different types of partners, for example one network user and one

The user can change workspaces using this function

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

3. Menu structure

View application menu.



The following menu sections are available from here:

- 2. Portfolio management→Balancing portfolios, RENOM cycle documents, RENOM cycle closing results, matching results
- 6. Allocation→Hourly allocation, Within the day allocation, Daily allocation, Monthly allocation, Allocation detail, Peakhour allocation
- 7. Settlement→Browse reports
- 8. Maintenance→Maintenance works, NNO maintenance works

4. Closing nomination

4.1 List cycle documents

Cycle documents: Nomination is generated during closing process steps, or if their source is not the IP system, the closing step will enter their data contents to the system. Cycle document structure follows the logical structure of the nomination document and the nomination rows, as it includes nomination rows or is a forecast of nomination rows. Shall the Network users not change nomination, the corresponding portfolio will include it for the full gas day at the end of the gas day, and the cycle documents generated when the first gas hour of the gas day saved at the last hourly saving.

Open the Manage portfolio menu Cycle documents view. System Operator users can see documents that belong to the given System Operator. Four functions will be available when you click an optional cycle document: New Excel import, New XML import, Excel Export, XML Export.

Code	Version	Type	State	System operator	Gasday	Closed period...
IGAZINNOKOD20180809	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.09.	2018.08.08-09GH
IGAZINNOKOD20180809	1	SSN IN	Received	IGAZINNO (IGAZINNOKOD)	2018.08.09.	
IGAZINNOKOD20180731	1	SSN IN	Received	IGAZINNO (IGAZINNOKOD)	2018.07.31.	
IGAZINNOKOD20180808	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.08.	2018.08.07-09GH
IGAZINNOKOD20180807	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.07.	2018.08.06-09GH
IGAZINNOKOD20180806	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.06.	2018.08.05-09GH
IGAZINNOKOD20180805	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.05.	2018.08.04-09GH
IGAZINNOKOD20180804	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.04.	2018.08.04-03GH
IGAZINNOKOD20180803	2	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.03.	2018.08.03-12GH
IGAZINNOKOD20180803	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.03.	2018.08.02-09GH
IGAZINNOKOD20180802	1	DELORD OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.02.	2018.08.02-08GH
IGAZINNOKOD20180802	1	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.02.	2018.08.02-08GH
IGAZINNOKOD20180801	1	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.08.01.	2018.08.01-07GH
IGAZINNOKOD20180731	10	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-22GH
IGAZINNOKOD20180731	9	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-20GH
IGAZINNOKOD20180731	8	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-18GH
IGAZINNOKOD20180731	7	SSN OUT	Created	IGAZINNO (IGAZINNOKOD)	2018.07.31.	2018.07.31-17GH

A listing screen displays.

4.1.1 Type of cycle documents

The system uses 4 cycle document categories: DELORD, DELRES, SSN and NOMRES. With the exception of NOMRES there are outgoing and incoming documents in terms of the IP system.

1. DELORDIN: It arrives when the FGSZ is a TSO (MSO) performing matching procedure and includes the nominations that were not nominated in the IP system
2. DELORDOUT: If the initiating TSO (ISO) party is FGSZ, it sends the nomination rows sent by the Network users for negotiation to the operator of the other system in the cycle document.
3. DELRESIN: If the initiating TSO (ISO) party is FGSZ it receives the negotiated values generated by matching procedure in the cycle document
4. DELRESOUT: If the TSO (MSO) performing the matching is FGSZ, it sends the nomination matched values in this cycle document to the operator of the other system.
5. NOMRES will be an attachment of the notification sent out to the shippers, including the given daily nomination/nomination forecast/final nomination.
 - a. NOMRES07G: This is the nomination confirming document, after NOMINT01G import, and the same data contents.
 - b. NOMRESAND: interrupt notice on the possible interruptions, the interrupted values get into this and the shipper has to send a notice to attach the document, and it is to be completed within 45 minutes from the start of processing.

- c. NOMRES08G: When processing is completed, the snapshot records are to be filtered for shippers, and the document is to be sent back to the shippers in a notice as attachment.
- 6. SSN: includes single sided nominations. Can be imported or exported to the system during closing depending if the FGSZ SSN role is active or passive. Accordingly there are two document types: incoming and outgoing.
 - a. The IP system generates the outgoing SSN document (edigas: NOMINT ANC) for each system operator. The system examines per partner at which points FGSZ has an active role for single side nominations, and if at these points the shipper is active for SSN submissions (that means someone who can nominate on behalf of a shipper that is passive for SSN submission) submitted a single side nomination in the IP system, that is collected to an SSNOUT document.
 - b. The IP system as system operator is able to receive the incoming SSN document. The system examines per partner at which points FGSZ has a passive role for single side nominations and if at these points the shipper is active for SSN submissions (that means someone who can nominate on behalf of a shipper that is passive for SSN submission) submitted a single side nomination, that is collected to an SSNIN document.

4.2 [View cycle documents](#)

Open the Manage portfolio menu RENOM Cycle documents view. The users of working areas marked as System Operator can see documents that belong to the given System Operator. Click the required ID for the document and the document data sheet opens on a separate tab. Also four functions are available: New Excel import, New XML import, Excel Export, XML Export.

Welcome page | RENOM cycle documents | #GAZINNOKOD20180731 v10 - SSNOUT

New Excel import | New Xmi import | Excel export | XML export | Refresh | Show history

#GAZINNOKOD20180731 v10 - SSN OUT - Created

Creator: fmiikee (FGSZ-Admin) (8/1/2018 3:00:08 AM)

System operator: IGAZINNO (IGAZINNOEIC) Gasday: 2018.07.31. Source: Excel

Matching document rows					
Directio...	IPNetworkPointName ↑	ShipperWorkspaceName	ShipperPairWorkspaceN...	DailyQuantity	Version
Out	Pókaszeppek 1-1 (39ZGEP...	Új nomináló teszt partner (...	ADRI1NÉV (TESZTEIC00...	10,400	10

Document data can be viewed.

4.3 View matching results

A matched list of matching results created by the closing/loaded for DELORD and DELRES documents.

Open the Manage portfolio menu Matching results view. System Operators can only access their relevant matching/ matched results. Select the document match and in the bottom view of the screen you can see the hourly breakdown of the document contents.

Welcome page | Matching Result

Is Matched: Settings

Closing gasday	Closing start gashour ↓	DELORD code	DELORD creation time	DELORD version	DELRES code	DELRES creation time	DELRES version
2018.07.20.	2018.07.20-10GH	FGSZAdmin20180720	7/20/2018 10:02:55 AM	2	FGSZ-Admin20180720	7/20/2018 4:00:00 PM	1

Page 1 of 1 | Page size: 25 row | Displaying 1 - 3 of 3

Matching Result Hour								
Gashour	Ordinal in day	DELORD Hour qu...	DELRES Hour qua...	Direction	Network user	Network user EIC	NU counterparty	NU

Page 0 of 0 | Page size: 25 row | No data to display

The data sheet of the given document opens upon clicking the links of the document ID columns.

Welcome page Matching Result

Is Matched: Settings

Closing gasday	Closing start gashour ↓	DELORD code	DELORD creation time	DELORD version	DELRES code	DELRES creation time	DELRES version
2018.07.20.	2018.07.20-10GH	FGSZAdmin20180720	7/20/2018 10:02:55 AM	2	FGSZ-Admin20180720	7/20/2018 4:00:00 PM	1

Page 1 of 1 Page size: 25 row Displaying 1 - 3 of 3

Matching Result Hour

Gashour	Ordinal in day	DELORD Hour qua...	DELRES Hour qua...	Direction	Network user	Network user EIC	NU counterparty	NU

Page 0 of 0 Page size: 25 row No data to display

Welcome page Matching Result #6420170301 v1 - DELORDIN

New Excel import New Xmi import Excel export XML export Refresh Show history

#6420170301 v1 - DELORD IN - Received Creator: Magdus Adrienn (régi domain user) (FGSZ-RBP Operator) (10/26/2017 1:37:59 PM)

System operator: Szállító_SZJ (SZJ00001) Gasday: 2017.10.26. Source: Excel

Matching document rows

Directio...	IPNetworkPointName ↑	ShipperWorkspaceName	ShipperPairWorkspaceN...	DailyQuantity	Version
In	Ajka 1 (39ZKAAJKA0011...	FGSZ shipper (FGSZSHIP...	FGSZ shipper (FGSZSHIP...	0	1

Thy system lists matches with is matched check box in the top of the screen with a volume mismatch, and if the system found different values during the matching process as compared to DELORDIN. If there is a difference, these rows are red. This type of filtering also refers to the chart on the bottom of the screen.

Closing gasday	Closing start gashour ↓	DELORD code	DELORD creation time	DELORD version	DELRES code	DELRES creation time	DELRES version

Is Matched:

Settings

Page 0 of 0 Page size: 25 row No data to display

Gashour	Ordinal in day	DELORD Hour qu...	DELRES Hour qua...	Direction	Network user	Network user EIC	NU counterparty	NU

Page 0 of 0 Page size: 25 row No data to display

4.4 View closing results

The system shows the status and reason for hourly changes of records generated by the closing steps on the close cycle results platform.

Open the Manage portfolio menu Closing Result view. System Operators can only access their relevant closing results.

Closing GasDay	Started GasHour ↓	Daily Chang...	Change Type State	IP Network Point	IP Network Point
2018.08.09.	2018.08.09-07GH	0	Preview	Örökles1	Örökles1
2018.08.09.	2018.08.09-07GH	0	Preview	39ZVETELJCS56EN9	Alag 1+2 + Szöd
2018.08.09.	2018.08.09-07GH	0	Preview	D96HP1000000003	D96HP1
2018.08.09.	2018.08.09-07GH	0	Preview	39ZKAABA00011GNE	ABA HP
2018.08.09.	2018.08.09-07GH	0	Preview	39ZGEBATASZ11GNQ	BÁTASZÉK HP

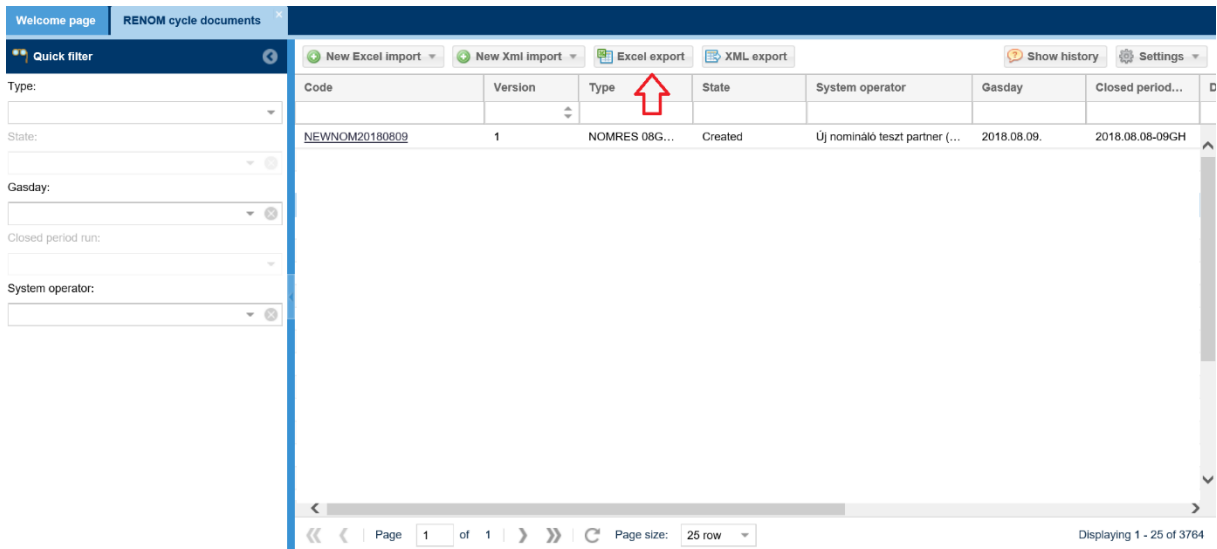
Page 1 of 9548 Page size: 25 row Displaying 1 - 25 of 238686

Hour	Period	Change	Change Type	c.
06 - 07	1	0	Nincs adat	
07 - 08	2	0	Nincs adat	
08 - 09	3	0	Nincs adat	
09 - 10	4	0	Nincs adat	
10 - 11	5	0	Nincs adat	
11 - 12	6	0	Nincs adat	
12 - 13	7	0	Nincs adat	

Click the required results and the hourly breakdown can be viewed in the bottom view of the screen.

4.5 Cycle document Excel export

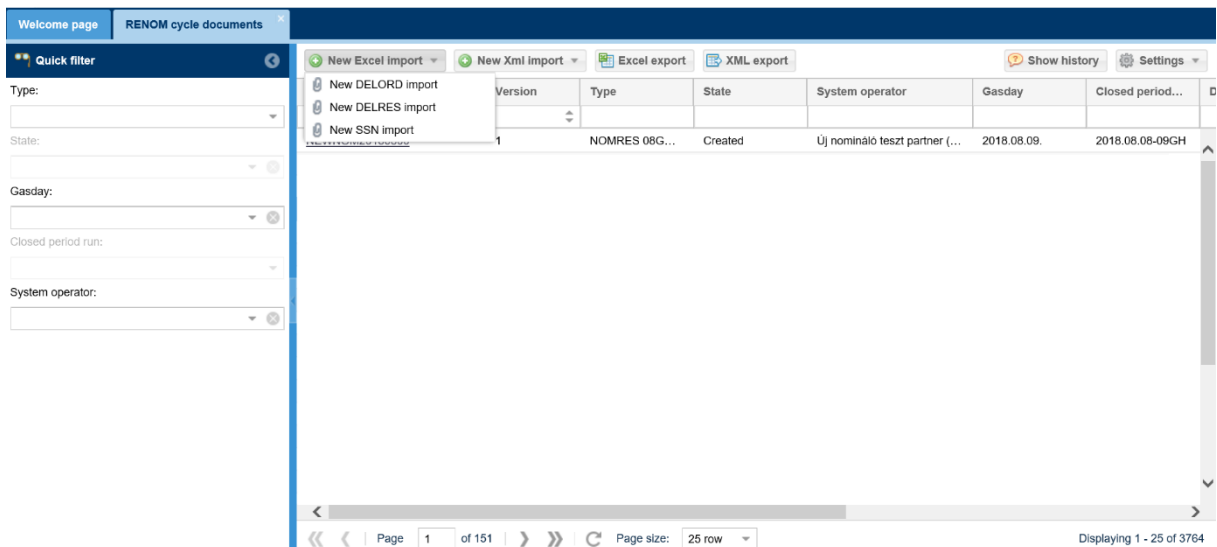
Open the Manage portfolio menu RENOM Cycle documents view. Select a document and click Excel export function. The system opens or saves the Excel file after the confirmation of the question.



The rows of the given cycle are generated. The document type will determine the name of the excel worksheet. File names are in compliance with the naming convention.

4.6 Cycle document Excel import

Open the Manage portfolio menu RENOM Cycle documents view. Click new Excel import function and select what type of file you wish to export from the scroll down menu.



After selecting from the pop up loading window, click Browse to upload the selected file, then the Excel is imported into the system with Upload and will be displayed on the screen listing cycle documents.

DELORD Excel import ✕

File to import: 🔍 Browse...

*System operator:**

✓ Upload
✕ Close

4.7 Cycle document XML Export

Open the Manage portfolio menu RENOM Cycle documents view. Select a document and click XML export function. The system opens or saves the file after the confirmation of the question.

Welcome page		RENOM cycle documents											
Quick filter		New Excel import		New Xml import		Excel export		XML export		Show history		Settings	
Type:	State:	Gasday:	Closed period run:	System operator:	Code	Version	Type	State	System operator	Gasday	Closed period...		
					NEWNOM20180809	1	NOMRES 08G...	Created	Új nomináló teszt partner (...	2018.08.09.	2018.08.08-09GH		
					FGSZSHIP20180809	1	NOMRES 08G...	Created	FGSZ shipper (FGSZSHIP)	2018.08.09.	2018.08.08-09GH		
					Teszt szállító20180809	1	NOMRES 08G...	Created	Teszt Szállító (Teszt szállító)	2018.08.09.	2018.08.08-09GH		
					fgsz 2 shipper20180809	1	NOMRES 08G...	Created	fgsz 2 shipper (fgsz 2 ship...	2018.08.09.	2018.08.08-09GH		
					N8Z_Shipper20180809	1	NOMRES 08G...	Created	N8Z Shipper (N8Z_Shipper)	2018.08.09.	2018.08.08-09GH		
					BEJSHIP20180809	1	NOMRES 08G...	Created	KP Partner1 (BEJSHIP)	2018.08.09.	2018.08.08-09GH		
					BEJSHIP220180809	1	NOMRES 08G...	Created	KP Partner2 (BEJSHIP2)	2018.08.09.	2018.08.08-09GH		
					BEJSHIP20180809	1	NOMRES 08G...	Created	BEJ shipper (BEJSHIP)	2018.08.09.	2018.08.08-09GH		
					BEJSHIP220180809	1	NOMRES 08G...	Created	BEJ shipper 2 (BEJSHIP2)	2018.08.09.	2018.08.08-09GH		
					ADRI1KÓD20180809	1	NOMRES 08G...	Created	ADRI1NEV (ADRI1KÓD)	2018.08.09.	2018.08.08-09GH		
					Szállító pár_szi20180809	1	NOMRES 08G...	Created	Szállító pár_szi (Szállít...	2018.08.09.	2018.08.08-09GH		
					Szállító_SZJ20180809	1	NOMRES 08G...	Created	Szállító_SZJ (Szállító...	2018.08.09.	2018.08.08-09GH		
					D96Shipper20180809	1	NOMRES 08G...	Created	D96Shipper (D96Shipper)	2018.08.09.	2018.08.08-09GH		
					AUFAXPO_code20180809	1	NOMRES 08G...	Created	AUFAXPO (AUFAXPO_co...	2018.08.09.	2018.08.08-09GH		
					HUFEONENR20180809	1	NOMRES 08G...	Created	HUFEONENR (HUFEONE...	2018.08.09.	2018.08.08-09GH		
					HUFGLOB20180809	1	NOMRES 08G...	Created	HUFGLOB (HUFGLOB)	2018.08.09.	2018.08.08-09GH		

The rows of the given cycle are generated. The file name is the following:

DATA_[Dgasday:yyyymmdd]_[NNOcode+Dgasday]_[version]_[cycle documentype]

5. Capacity

5.1 Capacity demand forecast

5.1.1 Data provisions

5.1.1.1 Listing data provisions

Open the Capacity menu Data provisions view. The data provision list screen comes up.

Data Provision Type	State	Reference Period	Obligated Data Provider	Modifier Actor	Modification Time
NNO capacity demand forecast	Active	2019/2020	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:58:46 AM
NNO capacity demand forecast	Active	2020/2021	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:50:21 AM

Page 1 of 1 | Page size: 25 row | Displaying 1 - 3 of 3

Data Provision Type	Reference Period	Data Provider	Version ↓	Submission Date	Modifier Actor	Modification Time
---------------------	------------------	---------------	-----------	-----------------	----------------	-------------------

Page 0 of 0 | Page size: 25 row | No data to display

Select a data provision row, if it has already been submitted, the submitted versions are displayed. An NNO can only see data provisions where the NNO is concerned.

5.1.1.2 NNO capacity demand forecast export

Open the Capacity menu Data provisions view.

Click the “Export” button in the bottom view of the screen. The data provisions will show up.

Data Provision Type	State	Reference Period	Obligated Data Provider	Modifier Actor	Modification Time
NNO capacity demand forecast	Active	2019/2020	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:58:46 AM
NNO capacity demand forecast	Active	2020/2021	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:50:21 AM

Page 1 of 1 | Page size: 25 row | Displaying 1 - 3 of 3

Data Provision Type	Reference Period	Data Provider	Version ↓	Submission Date	Modifier Actor	Modification Time
---------------------	------------------	---------------	-----------	-----------------	----------------	-------------------

Page 0 of 0 | Page size: 25 row | No data to display

If no data provision has been provided yet, an empty template will be generated upon export. If you have already submitted a data provision, selecting that particular data version to export the data provision template you entered in that version.

5.1.1.3 NNO capacity demand forecast import

Open the Capacity menu Data provisions view. Click the “Import” button, after selecting the row of items.

Welcome page | Data Provisions

Data Provision List

Import Automatic Refresh Show only active periods Settings

Data Provision Type	State	Reference Period	Obligated Data Provider	Modifier Actor	Modification Time
NNO capacity demand forecast	Active	2019/2020	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:58:46 AM
NNO capacity demand forecast	Active	2020/2021	IGAZINNO	Asztalos Dorottya (FGSZ-Admin)	2/26/2019 11:50:21 AM

Page 1 of 1 Page size: 25 row Displaying 1 - 3 of 3

Data Provisions

Export

Data Provision Type	Reference Period	Data Provider	Version ↓	Submission Date	Modifier Actor	Modification Time
---------------------	------------------	---------------	-----------	-----------------	----------------	-------------------

Page 0 of 0 Page size: 25 row No data to display

Click “Browse” to select the Excel file to be loaded from the system. The link of the selected file then gets into the field “File to be import”. Then click “Upload”.

Upload Data Provision ✕

File to import: Browse...

Upload
Close

The system shows that uploading is in progress and the “Import results” window will appear. Loaded data will display in the list view as per version.

6. Allocation

6.1 List hourly allocations

Open the Allocation menu Hourly allocations view.

ID	Type	Status	Allocating NNO	Network Point code	Network Point name †	Direction	Partner	Version	Pr
9862205	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862188	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862171	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862157	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862142	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862103	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862089	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862069	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G
9862052	Hourly allocation	Created	Test2 NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Test2 NNO (TESZTNNO)	1	20G

Network user code	Network user	NU Counterparty C...	NU Counterparty	Allocation row detail type	Nominated Quantity (R...	Allocated Quantity (25...	Allocated-nominated Q...	Allocated Quantity (8 *...	Allocated Quantity (15 ...	Allocated Quantity (15 ...

The hourly allocation list screen comes up. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down Network user – Network user Partner in accordance with previous nominations.

The purpose of hourly allocation is to generate data for the past hour to the Network users, to monitor their actual gas use and to be able to adjust nominations to this. This process starts without user intervention. It is timed and time points that can be parametered. The NNO is not notified of the completion of allocated data, but can view its results on this screen.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: current day by default
- End of period: current day by default

6.1.1 View hourly allocation data sheet

Open the Allocation menu Hourly allocations view. Select “Allocations”.

The screenshot shows the 'Hourly allocations' view for allocation #9862205 v1. The 'Allocation History List' table is displayed with the following data:

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (...)	Allocated Quantity (25...)	Allocated nominated ...	Allocated Quantity (0 ...)	Allocated Quantity (15...)	Allocated Quantity (15...)
HUFSHIPPER	TESZT SHIPPER KB	HUFSHIPPER	TESZT SHIPPER KB	Nomination	0	0	0	0	0	0

The data sheet of the selected hourly allocation is displayed to show the nominations (shipping tasks) and the relevant allocation items broken down to Network user – Network user partner. The data sheet is view only, no editing function is available.

6.1.1.1 View hourly allocation versions

Open the Allocation menu Hourly allocations view. Select “Allocation versions”.

The screenshot shows the 'Hourly allocations' view for allocation #9862205 v1, displaying the 'Allocation History List' table with the following data:

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
1151438Z	1	3/29/2022 3:55:00 PM	_ServiceUser_(FGSZ Zrt)	Hourly allocation	Created	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Testz NNO (TESZTNNO)

The versions of the selected item display

6.1.1.1.1 View hourly allocation version data sheet

Open the Allocation menu Hourly allocations view. Select "Allocation versions".

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25/0 °C, kWh)	Allocated-nominated Quantity (kWh)
HUF SHIPPER	TESZT SHIPPER Kft.	HUF SHIPPER	TESZT SHIPPER Kft.	Nomination	0	0	0

The data sheet of the selected item will display.

6.2 List allocations within day

Open the Allocation menu Allocation within day view. Available functions by clicking a row of items: Edit, Allocate mass export, Allocate mass import.

ID	Type	Status	Allocating NNO	Network Point code	Network Point name	Direction	Partner	Version	Alloc
8882154	Within-day allocation	Created	Teszt NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Teszt NNO (TESZTNNO)	1	2022

Allocation within day rows appear. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down Network user – Network user Partner in accordance with previous nominations.

The purpose for Allocation within day is to generate summary auto-allocated data from the start of the current gas day until the current gas hour period. The system always uses the latest measuring and nomination data for calculations.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: gas day before the current day by default
- End of period: gas day before the current day by default

6.2.1 Allocation within day data sheet

Open the Allocation menu Allocation within day view. Click the link in the Identify column. Select “Allocations”.

The screenshot displays the 'Allocation within day' data sheet. At the top, there are navigation tabs: 'Welcome page', 'Within day allocations', and 'Data - 982154v1'. Below the tabs, the main title is '#9862154 v1 - Within-day allocation - Created'. The interface includes several key fields: Network Point (Aba (KAABA00011GN)), GCV (25/0 °C, kWh/m³) (0), Measured Quantity (kWh) (0), Allocation Period (3/29/2022 8:00:00 AM - 3/29/2022 11:00:00 AM), Allocating NNO (Test2 NNO (TESZTNNO)), Partner (Test2 NNO (TESZTNNO)), and Allocation Modification Period (3/29/2022 12:56:00 PM - 3/29/2022 2:01:00 PM). The main data table has columns for Network Point, NU Co., Allocation, No., Allocation, Allocation, Allocation, Allocation, Allocation, Measured, Non-measured, and Profited. The 'Hourly distribution' table on the right shows data for each hour from 06-07 to 03-04, with columns for Nominated Quantity, Measured Quantity, and POD groups (Metered, Non-metered, and Profited).

The data sheet of the selected Allocation within day is displayed to show the tasks and the relevant allocation items broken down to Network user – Network user partner. Allocated volume is displayed in a breakdown and linked to the given gas day.

6.2.1.1 View allocation within day history list

Open the Allocation menu Allocation within day view. Select “Allocation versions”.

The screenshot shows the 'Allocation History List' for allocation #9862154 v1. The table contains the following data:

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
11814336	1	3/29/2022 12:56:00 PM	_ServiceUser_(FOSZ Zrt)	Within-day allocation	Created	Testz NNO (TESZTNNO)	KAABA0011GN	Aba	Testz NNO (TESZTNNO)

The versions of the selected item display

6.2.1.1.1 View Allocation within day version data sheet

Open the Allocation menu Allocation within day view. Select “Allocation versions”.

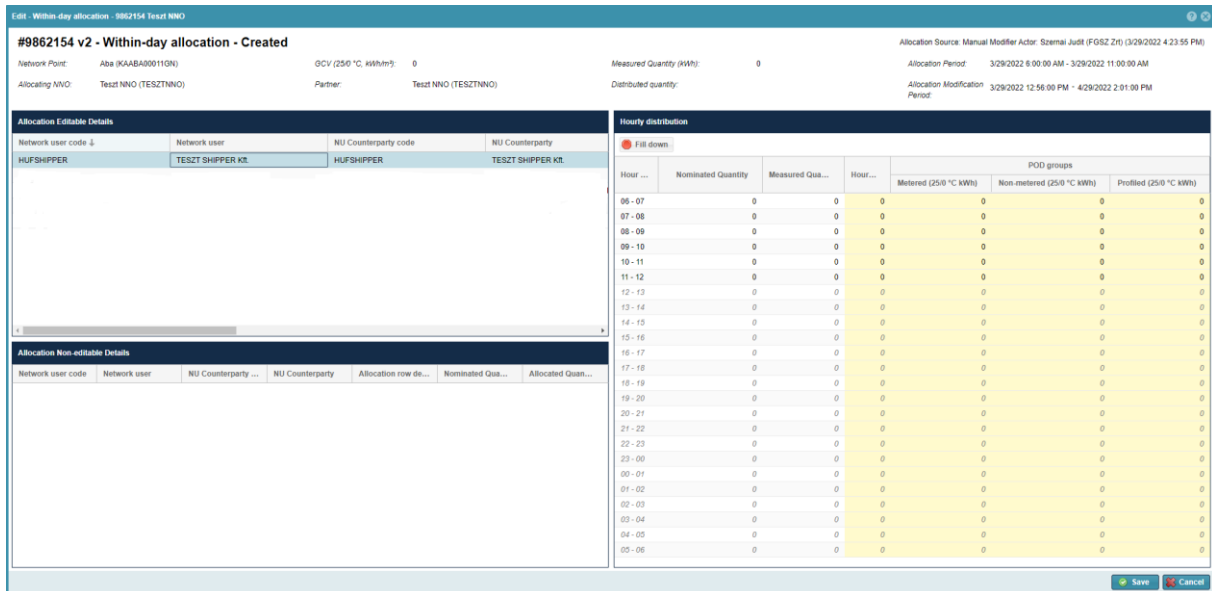
The screenshot shows the 'Allocation Data History' for allocation #9862154 v1. It includes a table for 'Hourly distribution' with columns for 'Hour', 'Nominated Quantity', 'Measured Quantity', and 'Hourly' values for three POD groups: Metered (25/0 °C kWh), Non-metered (25/0 °C kWh), and Profiled (25/0 °C kWh). The data shows zero values for all hours from 06-07 to 05-06.

Hour ...	Nominated Quantity	Measured Quantity	Hour...	POD groups		
				Metered (25/0 °C kWh)	Non-metered (25/0 °C kWh)	Profiled (25/0 °C kWh)
06-07	0	0	0	0	0	0
07-08	0	0	0	0	0	0
08-09	0	0	0	0	0	0
09-10	0	0	0	0	0	0
10-11	0	0	0	0	0	0
11-12	0	0	0	0	0	0
12-13	0	0	0	0	0	0
13-14	0	0	0	0	0	0
14-15	0	0	0	0	0	0
15-16	0	0	0	0	0	0
16-17	0	0	0	0	0	0
17-18	0	0	0	0	0	0
18-19	0	0	0	0	0	0
19-20	0	0	0	0	0	0
20-21	0	0	0	0	0	0
21-22	0	0	0	0	0	0
22-23	0	0	0	0	0	0
23-00	0	0	0	0	0	0
00-01	0	0	0	0	0	0
01-02	0	0	0	0	0	0
02-03	0	0	0	0	0	0
03-04	0	0	0	0	0	0
04-05	0	0	0	0	0	0
05-06	0	0	0	0	0	0

The data sheet of the selected item version will display.

6.3 Edit allocation within day data

Open the Allocation menu Allocation within day view. Click Edit after selecting the row of items.



A window will open to display another list related to the selected row of items to display nominations in Network user – Network user Partner breakdown, and the relevant system auto- allocated – nomination proportionate allocation values, in the “Allocated volume (25/0 °C, kWh)” column.

You can see a non-editable informative chart under the list, and for OBA contractual network points it also shows OBA balance items.

On the right of the two charts a list will display that shows the hourly breakdown of nominated values and the relevant auto-allocated volumes. Users can modify the values in this part in column “Allocated volume (25/0 °C, kWh)”. The system shows a summary of hourly allocated values, and then overwrites the selected row of items “Allocated volume (25/0 °C, kWh)” column value in the “Allocation editable items” list. The items of each row can be changed one by one.

During editing the system shows in the field “Volume to be distributed” the balance of the “Measured value (kWh)” and “Allocated value (kWh)” fields.

After changes select “Save”.

6.4 MASS export of allocation within day data

Open the Allocation menu Allocation within day view. Click Allocate mass export after selecting the row of items.

The screenshot shows the 'Within day allocations' interface. On the left, there is a 'Quick filter' sidebar with fields for 'Allocating NNO' (Test NNO TESZTNN0), 'Network point' (Aba KAABA00110N), 'Period From' (03/29/2022), and 'Period To' (03/29/2022). The main area contains a table with columns: ID, Type, Status, Allocating NNO, Network Point code, Network Point name, Direction, Partner, Version, and Alloc. A single row is visible with ID 0002154, Type 'Within-day allocation', Status 'Created', Allocating NNO 'Test NNO (TESZTNN0)', Network Point code 'KAABA00110N', Network Point name 'Aba', Direction 'Exit', Partner 'Test NNO (TESZTNN0)', Version '2', and Alloc '2022'. Below the table is an 'Allocation Details' section with a table of columns: Network user code, Network user, NU Counterparty c..., NU Counterparty, Allocation row det..., Nominated Gas..., Allocated Quant..., Allocated-nomin..., Measured quant..., Non-metered qu..., Profilled (25/0 °C..., Allocated Quant..., Allocated Quant..., and Allocated Quant. The details table is currently empty. At the bottom, there is a pagination bar showing 'Page 1 of 1' and 'Page size: 25 row'. A status bar at the very bottom indicates 'No data to display'.

You will see Allocation row mass export pop up window

The user shall enter the start and end date of the period, the user wishes to export the allocation within day data for.

“Allocation Network Operator” and „Network point” fields are not mandatory.

Selecting the "Include with one nomination row" check box also includes one nomination row points in the exported file.

The screenshot shows the 'Allocation row batch export' pop-up window. It has a title bar with a question mark and a close button. The form contains the following fields:

- 'Valid to export from:*' with a date input field containing '03/29/2022'.
- 'Valid to export to:*' with a date input field containing '03/29/2022'.
- 'Allocating NNO:' with a dropdown menu.
- 'Network point:' with a dropdown menu.
- 'Include with one nomination row:' with an unchecked checkbox.

At the bottom right, there are two buttons: a green 'Export' button with a checkmark icon and a red 'Cancel' button with an 'X' icon.

The system exports files to a predefined formatted Excel file according to filter. If multiple allocations within day arrive, only the last version will get into the Excel file. Users can edit green fields in the Excel file.

6.5 MASS import of allocation within day data

Open the Allocation menu Allocation within day view. Click Allocate mass import after selecting the row of items.

The screenshot shows the 'Within day allocations' interface. On the left, there are filters for 'Allocating NNO' (Test NNO TESZTNN0) and 'Network point' (Aba KAABA00110N). The main table has the following data:

ID	Type	Status	Allocating NNO	Network Point code	Network Point name	Direction	Partner	Version	Alloc
0002154	Within-day allocation	Created	Test NNO (TESZTNN0)	KAABA00110N	Aba	Exit	Test NNO (TESZTNN0)	2	2022

Below the table is the 'Allocation Details' section, which is currently empty. The interface includes pagination controls showing 'Page 1 of 1' and 'Page size: 25 row'.

Click "Browse" to select the Excel file to be loaded from the system. The link of the selected file then gets into the field "File to be imported". Then click "Import".

The screenshot shows the 'Import allocations' dialog box. It has a title bar with a question mark and a close button. The main area contains a text input field labeled 'File to import:' with a 'Browse...' button to its right. At the bottom, there are two buttons: 'Import' (with a green checkmark icon) and 'Close' (with a red X icon).

The system shows that uploading is in progress and the "Import results" window will appear. You may view possible faults generated when the system run checks. Loaded data will display in the list view as per version.

6.6 List daily allocations

Open the Allocation menu daily allocations view. Available functions by clicking a row of items: Edit, Allocate export, Allocate import, Allocate mass export, Allocate mass import.

Allocation within day rows appear. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down Network user – Network user Partner in accordance with previous nominations.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: gas day before the current day by default
- End of period: gas day before the current day by default

6.6.1 View daily allocation data sheet

Open the Allocation menu daily allocations view. Click the link in the Identify column. Select “Allocations”.

Welcome page | Daily allocations | Data - 9853966v1
 No operations available Refresh Show history

#9853966 v1 - Daily allocation - Final Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGS2 Zrt) (3/11/2022 12:50:00 PM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m³): 0 Measured Quantity (kWh): 0 Allocation Period: 2022.03.10
 Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 3/10/2022 10:00:00 AM - 3/10/2022 12:00:00 PM

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (...)	Allocated Quantity (25...)	Allocated-estimated ...	Allocated Quantity (0 ...)	Allocated Quantity (15...)	Allocated Quantity (15...)
huf	HUF SHIPPER	TESZT SHIPPER Kft	HUF SHIPPER	TESZT SHIPPER Kft	Nomination	0	0	0	0	0

Allocations Allocation History List Settings
 Page 1 of 1 Page size: 25 row Displaying 1 - 1 of 1

The data sheet of the selected daily allocation is displayed to show the nominations (shipper tasks) and the relevant allocation items broken down to Network user – Network user partner. Allocated volume is displayed in a breakdown and linked to the given gas day.

6.6.1.1 View daily allocation versions

Open the Allocation menu daily allocations view.

Click the link in the Identify column. Select “Allocation versions”.

Welcome page | Daily allocations | Data - 9853966v1
 No operations available Refresh Show history

#9853966 v1 - Daily allocation - Final Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGS2 Zrt) (3/11/2022 12:50:00 PM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m³): 0 Measured Quantity (kWh): 0 Allocation Period: 2022.03.10
 Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 3/10/2022 10:00:00 AM - 3/10/2022 12:00:00 PM

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
11905831	1	3/10/2022 10:32:07 AM	_ServiceUser_ (FGS2 Zrt)	Daily allocation	Created	Teszt NNO (TESZTNNO)	KAABA00011GN	Aba	Teszt NNO (TESZTNNO)

Allocations Allocation History List Settings
 Page 1 of 1 Page size: 25 row Displaying 1 - 1 of 1

The data sheet of the selected item version will display.

6.6.1.1.1 View daily allocation versions data sheet

Open the Allocation menu daily allocations view. Select “Allocation versions”. Click the link in the Identify column.

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25/0 °C, kWh)	Allocated-nominated Quantity (kWh)
HUFSHIPPER	TESZT SHIPPER KI.	HUFSHIPPER	TESZT SHIPPER KI.	Nomination	0	0	0

The data sheet of the selected item version will display.

6.7 Edit daily allocation data (balanced allocation)

Open the Allocation menu daily allocations view. Click Edit after selecting the row of items.

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25/0 °C, kWh)	A...
HUFSHIPPER	TESZT SHIPPER KI.	HUFSHIPPER	TESZT SHIPPER KI.	Nomination	0	0	0

A window will open to display another list related to the selected row of items to display nominations in Network user – Network user Partner breakdown, and the relevant system auto- allocated – nomination proportionate allocation values, in the “Allocated volume (25/0 °C, kWh)” column.

You can see a non-editable informative chart under the list, that details the change of title transactions, and for OBA contractual network points it also shows OBA balance items.

Users can modify the values in this part in column “Allocated volume (25/0 °C, kWh)”, and this has to be according to the rule that the sum of the “Allocated volume (25/0 °C, kWh)” has to match the header data field values of “Measured value (25/0 °C, kWh)”.

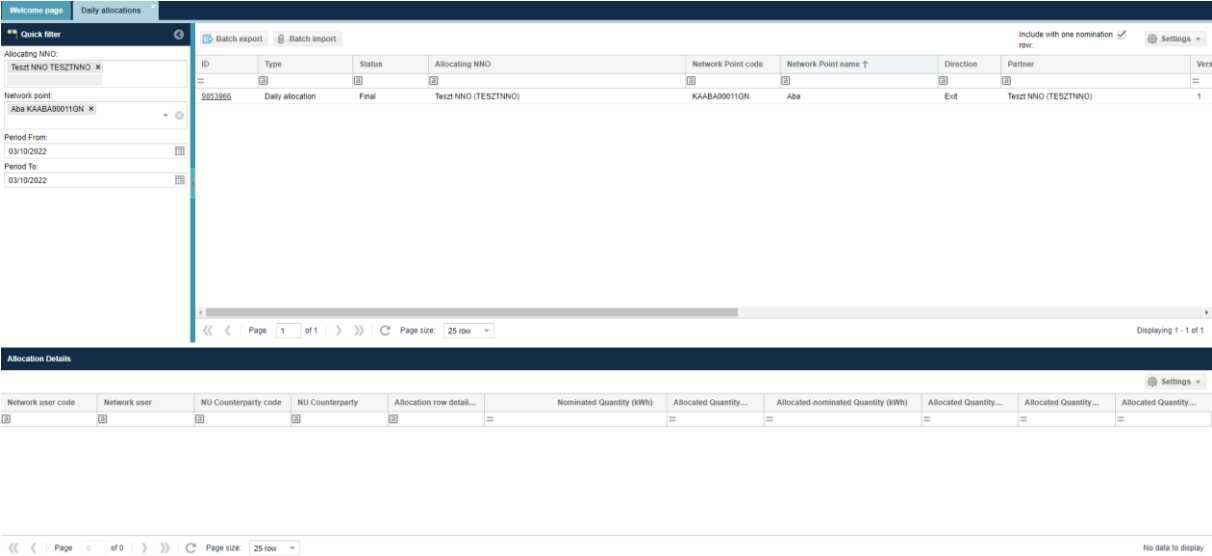
Click save after changes.

In case the header data “Measured value (kWh)” field is the same as “Allocated volume (25/0 °C, kWh)” column values, a new version is created among allocations.

The system displays the last modified row items in green on the “Allocations” screen. The NNO is not obliged to make changes, and can see data also outside the change time window, however cannot modify them.

6.8 MASS export of daily allocation data

Open the Allocation menu within day allocations view. Click Allocate mass export after selecting the row of items.



You will see Allocation row mass export pop up window

The user shall enter the start and end date of the period for which the user wishes to export the allocation within day data.

“Allocation Network Operator” and „Network point” fields are not mandatory.

Selecting the "Include with one nomination row" check box also includes one nomination row points in the exported file.

Allocation row batch export
?
✕

Valid to export from:*

Valid to export to:*

Allocating NNO:

Network point:

Include with one nomination row:

The system exports files to a predefined formatted Excel file according to filter. If multiple allocations within day arrive, only the last version will get into the Excel file. Users can edit green fields in the exported Excel file. Allocation items with no allocation data for the given period are not generated in Excel.

6.9 MASS import of daily allocation data

Open the Allocation menu within day allocations view. Click Allocate mass import after selecting the row of items.

Welcome page | Daily allocations

Quick filter

Allocating NNO:

Network point:

Period From:

Period To:

Batch export | Batch import

Include with one nomination row: Settings

ID	Type	Status	Allocating NNO	Network Point code	Network Point name ↑	Direction	Partner	Vert
9333956	Daily allocation	Final	Teszt NNO (TESZTNNO)	KAABA0011GN	Aba	Exit	Teszt NNO (TESZTNNO)	1

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

Allocation Details

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail...	Nominated Quantity (kWh)	Allocated Quantity...	Allocated-nominated Quantity (kWh)	Allocated Quantity...	Allocated Quantity...	Allocated Quantity...

Settings

Page 0 of 0
Page size: 25 row
No data to display

Click "Browse" to select the Excel file to be loaded from the system. The link of the selected file then moves into the field "File to be imported". Then click "import".

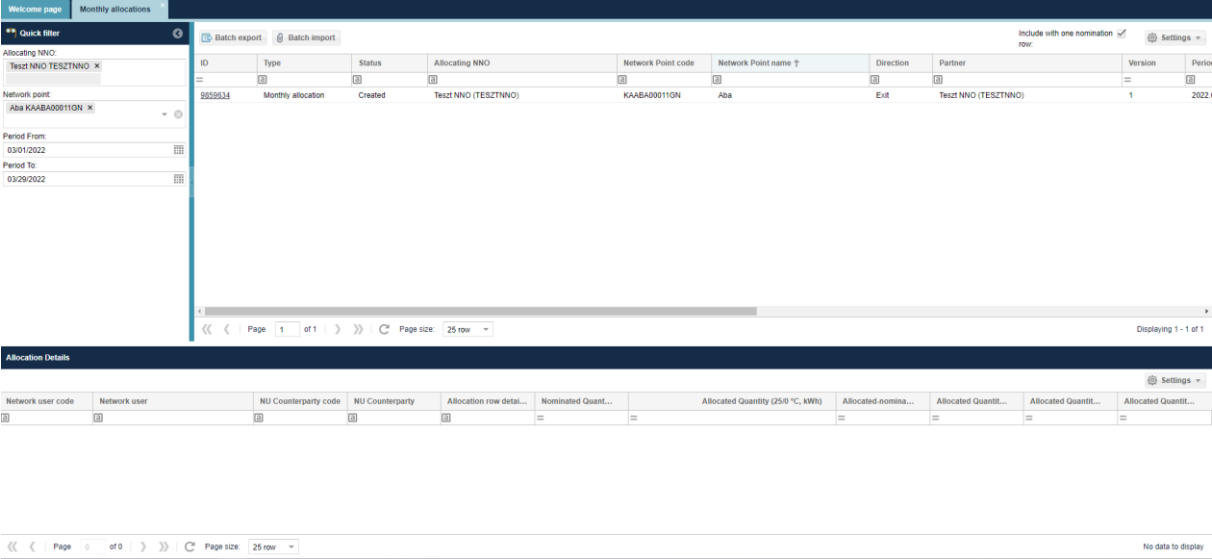
Import allocations
?
✕

File to import:

The system shows that uploading is in progress and the “Import results” window will appear. You may view possible faults generated when the system run checks. Loaded data will display in the list view with version control.

6.10 List monthly allocations

Open the Allocation menu monthly allocation items view.



Monthly allocation rows appear. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down to Network user – Network user Partner in accordance with previous nominations.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: first gas day of the current month by default
- End of period: current day by default

6.10.1 View monthly allocation data sheet

Open the Allocation menu monthly allocation items view. Select “Allocations”.

[Welcome page](#) | [Monthly allocations](#) | Data - 9859634v1 | [Refresh](#) | [Show history](#)

[Modify](#)

#9859634 v1 - Monthly allocation - Created
Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGSZ Zrt) (3/23/2022 2:11:47 PM)

Network Point: [Aba \(KAABA00011GN\)](#) | GCV (250 °C, kWh/m³): 0 | Measured Quantity (MWh): 0 | Allocation Period: 2022 03 22

Allocating NNO: [Testz NNO \(TESZTNNO\)](#) | Partner: [Testz NNO \(TESZTNNO\)](#) | Allocation Modification Period: 3/23/2022 8:00:00 AM - 3/30/2022 6:00:00 PM

[Allocations](#) | [Allocation History List](#)

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (...)	Allocated Quantity (25...	Allocated-eliminated ...	Allocated Quantity (0 ...)	Allocated Quantity (15...	Allocated Quantity (15...
huf	HUF SHIPPER	TESZT SHIPPER Kft.	HUF SHIPPER	TESZT SHIPPER Kft.	Nomination	0	0	0	0	0

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

The data sheet of the selected monthly allocation is displayed to show the tasks and the relevant allocation items broken down to Network user – Network user partner. Allocated volume is displayed in a breakdown and linked to the given gas day.

6.10.1.1 View monthly allocation versions

Open the Allocation menu monthly allocation items view.

Click the link in the Identify column. Select “Allocation versions”.

[Welcome page](#) | [Monthly allocations](#) | Data - 9859634v1 | [Refresh](#) | [Show history](#)

[Modify](#)

#9859634 v1 - Monthly allocation - Created
Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGSZ Zrt) (3/23/2022 2:11:47 PM)

Network Point: [Aba \(KAABA00011GN\)](#) | GCV (250 °C, kWh/m³): 0 | Measured Quantity (MWh): 0 | Allocation Period: 2022 03 22

Allocating NNO: [Testz NNO \(TESZTNNO\)](#) | Partner: [Testz NNO \(TESZTNNO\)](#) | Allocation Modification Period: 3/23/2022 8:00:00 AM - 3/30/2022 6:00:00 PM

[Allocations](#) | [Allocation History List](#)

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
11911724	1	3/23/2022 2:11:47 PM	_ServiceUser_ (FGSZ Zrt)	Monthly allocation	Created	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Testz NNO (TESZTNNO)

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

The data sheet of the selected item version will display.

6.10.1.1.1 View monthly allocation versions data sheet

Open the Allocation menu monthly allocation items view.

Select “Allocation versions”. Click the link in the Identify column.

Allocation Source: Automatic Creator _ServiceUser_ (F052 Zrt) (3/23/2022 2:11:47 PM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m): 0 Measured Quantity (kWh): 0 Allocation Period: 2022.03.22

Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 3/23/2022 9:00:00 AM - 3/30/2022 6:00:00 PM

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25.0 °C, kWh)	Allocated nominated Quantity (kWh)
HUFSHIPPER	TESZT SHIPPER KIL	HUFSHIPPER	TESZT SHIPPER KIL	Nomination	0	0	0

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

The data sheet of the selected item version will display.

6.11 Edit Monthly (correction) allocated data (balanced reallocation)

Open the Allocation menu monthly allocation items view. Select the row of items and click Edit.

Allocation Source: Automatic Modifier Actor _ServiceUser_ (F052 Zrt) (3/23/2022 2:11:47 PM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m): 0 Measured quantity: 0 Distributed quantity: 0 Allocation Period: 2022.03.22

Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 3/23/2022 6:00:00 AM - 3/30/2022 6:00:00 PM

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25.0 °C, kWh)	Allocated nominated Quantity (kWh)
HUFSHIPPER	TESZT SHIPPER KIL	HUFSHIPPER	TESZT SHIPPER KIL	Nomination	0	0	0

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (kWh)	Allocated Quantity (25.0 °C, kWh)
-------------------	--------------	----------------------	-----------------	----------------------------	--------------------------	-----------------------------------

Save Cancel

A window will open to display another list related to the selected row of items to display nominations in Network user – Network user Partner breakdown, and the relevant system auto-allocated – nomination proportionate allocation values, in the “Allocated volume (25/0 °C, kWh)” column.

You can see a non-editable informative chart under the list, that details the change of title transactions, and for OBA contractual network points it also shows OBA balance items.

Users can modify the values in this part in column “Allocated volume (25/0 °C, kWh)”, and this has to be according to the rule that the sum of the “Allocated volume (25/0 °C, kWh)” has to match the header data field values of “Measured value (25/0 °C, kWh)”.

Edit - Monthly allocation - 297101 IGAZINNO

#297101 v1 - Monthly allocation - Created Allocation Source: Automatic Modifier Actor: fmikee (FGSZ-Admin) (8/9/2018 2:45:32 PM)

Network Point: Abaujker (MIABAUJK11GN) Measured Quantity (kWh): 991,613 Combustion Heat (kWh/m3): 11.295161 Allocation Period: 2018.07.31.

Partner: IGAZINNO (IGAZINNOKOD) Distributed quantity: Allowed Modification To: 8/16/2018 6:00:00 PM

Allocation Editable Details

Network user code	Network user	NU Counterparty...	NU Counterparty	Allocation row det...	Nominated Qua...	Allocated Quant...	Allocated-nomin...	Allocated Quanti...
HUFEONENR	HUFEONENR	HUFEONENR	HUFEONENR	Nomination	0	495,806	495,806	43,895
FGSZSHIP	FGSZ shipper	FGSZSHIP	FGSZ shipper	Nomination	0	495,807	495,807	43,896

Allocation Non-editable Details

Network user code	Network user	NU Counterparty code	NU Counterparty	Allocation row detail type	Nominated Quantity (k...	Allocated Quantity (kWh)
-------------------	--------------	----------------------	-----------------	----------------------------	--------------------------	--------------------------

Save Cancel

Click save after changes.

In case the header data “Measured value (kWh)” field is the same as “Allocated volume (25/0 °C, kWh)” column values, a new version is created among allocations.

The system displays the last modified row items in green on the “Allocations” screen. NNO does not have to make changes, and can also see data outside the change time window, however cannot change them

6.12 MASS export of monthly allocation data

Open the Allocation menu monthly allocation items view. Click Allocate mass export after selecting the row of items.

Page 0 of 0 Page size: 25 row No data to display

You will see Allocation row mass export pop up window.

The user shall enter the start and end date of the period for which the user wishes to export the allocation within day data.

“Allocation Network Operator” and „Network point” fields are not mandatory.

Selecting the "Include with one nomination row" check box also includes one nomination row points in the exported file.

The system exports files according to filter to a predefined formatted Excel file. If multiple allocations within day arrive, only the last version will get into the Excel file. Users can edit green fields in the exported Excel file. Allocation items with no allocation data for the given period are not generated in Excel.

6.13 MASS import of monthly allocation data

Open the Allocation menu monthly allocation items view. Click Allocate mass import after selecting the row of items.

Welcome page Monthly allocations

Quick filter

Batch export Batch import With one nomination row: Settings

Allocation Network Operator: IGAZINNO IGAZINNOKOD x

Network point:

Gasperiod From: 12/10/2017

Gasperiod To: 08/09/2018

Id	Type	State	Partner code	Partner	Network Point Code
244797	Monthly allocation	Created	IGAZINNOKOD	IGAZINNO	HAPETNEH11GN
244710	Monthly allocation	Created	IGAZINNOKOD	IGAZINNO	HAPETNEH11GN
244869	Monthly allocation	Created	IGAZINNOKOD	IGAZINNO	HAPETNEH11GN
244754	Monthly allocation	Created	IGAZINNOKOD	IGAZINNO	HAPETNEH11GN
244859	Monthly allocation	Created	IGAZINNOKOD	IGAZINNO	HAPETNEH11GN

Page 1 of 3 Page size: 25 row Displaying 1 - 25 of 56

Allocation Details

Network user	Network user	NU Counterparty	NU Counterparty	Allocation row det...	Nominated Quan...	Allocated Quanti...	Allocated-nomin...	Allocated Quanti...

Page 0 of 0 Page size: 25 row No data to display

Click "Browse" to select the Excel file to be loaded from the system. The link of the selected file then moves into the field "File to be imported". Then click "import".

Import allocations

File to import:

The system shows that uploading is in progress and the "Import results" window will appear. You may view possible faults generated when the system run checks. Loaded data will display in the list view with version control.

6.14 List allocation details (also with OBA accounting)

Open the Allocation menu Allocation details view.

ID	Allocation type	Allocation state	Allocating NN...	Allocating NNO name	Allocation net...	Allocation network oper...	Allocatio...	Allocat	Direction	Period from	Period to
81269715	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KAABAG...	Aba	Exit	2022.03.28.06	2022.03.29.06
81269716	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KAABAG...	Aba	Exit	2022.03.28.06	2022.03.29.06
81269717	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KAABAG...	Aba	Exit	2022.03.28.06	2022.03.29.06
81269718	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KAABAG...	Aba	Exit	2022.03.28.06	2022.03.29.06
81269719	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KAABAG...	Aba	Exit	2022.03.28.06	2022.03.29.06
81269748	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KATELJC...	Du...	Exit	2022.03.28.06	2022.03.29.06
81269749	Daily allocation	Látrehözva	TESZTNNO	Testz NNO	TESZTNNO	Testz NNO	KATELJC...	Du...	Exit	2022.03.28.06	2022.03.29.06

Allocation details are shown in a chart form: per network point, for gas days, and in a breakdown related to system operators Network user – Network user partner. From each list of items the last version is displayed.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Allocation row detail type: You can search by allocation row detail type.
- Allocated type: You can search by allocated type.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: current day by default
- End of period: current day by default

6.15 List peak hour allocations

Open the Allocation menu Peak hour allocation items view.

ID	Type	Status	Allocating NNO	Network Point code	Network Point name	Direction	Partner	Version	Period
9832358	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832340	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832334	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832322	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832310	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832298	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832286	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832274	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832262	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832250	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9832238	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9831992	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9831984	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20
9831876	Peak hour allocation	Closed	Testz NNO (TESZTNNO)	KAABA00011GN	Aba	Exit	Testz NNO (TESZTNNO)	1	20

Network user code	Network user	Peak gashour quantity (kWh)	Peak gashour

Page 1 of 2 Page size: 25 row No data to display

Allocation rows appear. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down Network user – Network user partner in accordance with previous nominations.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: first gas day of the current month by default
- End of period: current day by default

6.15.1 View peak hour allocation data sheet

Open the Allocation menu Peak hour allocation items view. Select “Allocations”.

Welcome page | Peak hour allocations | Data - 9832358v1
 No operations available Refresh Show history

#9832358 v1 - Peak hour allocation - Closed Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGSZ Zrt) (1/11/2022 8:30:00 AM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m³): 0 Measured Quantity (kWh): 0 Allocation Period: 2021.12.31.
 Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 1/11/2022 8:30:00 AM - 1/16/2022 8:30:00 AM

Network user code	Network user	Peak gashour quantity (kWh)	Peak gashour
HUF5			
HUFSHIPPER	TESZT SHPPER K&L		

Allocations | Allocation History List Settings

Hourly distribution
 Hour ... Peak-hour Consumption

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

The data sheet of the selected allocation is displayed to show the tasks and the relevant allocation items broken down to Network user – Network user partner. Allocated volume is displayed in a breakdown and linked to the given gas day.

6.15.1.1 View peak hour allocation versions

Open the Allocation menu Peak hour allocation items view.

Click the link in the Identify column. Select “Allocation versions”.

Welcome page | Peak hour allocations | Data - 9832358v1
 No operations available Refresh Show history

#9832358 v1 - Peak hour allocation - Closed Allocation Source: Automatic Modifier Actor: _ServiceUser_ (FGSZ Zrt) (1/11/2022 8:30:00 AM)

Network Point: Aba (KAABA00011GN) GCV (250 °C, kWh/m³): 0 Measured Quantity (kWh): 0 Allocation Period: 2021.12.31.
 Allocating NNO: Teszt NNO (TESZTNNO) Partner: Teszt NNO (TESZTNNO) Allocation Modification Period: 1/11/2022 8:30:00 AM - 1/16/2022 8:30:00 AM

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
11583351	1	1/11/2022 8:30:00 AM	_ServiceUser_ (FGSZ Zrt)	Peak hour allocation	Created	Teszt NNO (TESZTNNO)	KAABA00011GN	Aba	Teszt NNO (TESZTNNO)

Allocations | Allocation History List Settings

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

The data sheet of the selected item version will display.

6.15.1.1.1 View peak hour allocation versions data sheet

Open the Allocation menu Peak hour allocation items view.

Select “Allocation versions”. Click the link in the Identify column.

[Welcome page](#) | [Peak hour allocations](#) | [Data - 9832358v1](#) | [Allocation Data History - 9832358v1](#)

#9832358 v1 - Peak hour allocation - Created
Allocation Source: Automatic Creator: _ServiceUser_ (FGSZ Zrt) (1/11/2022 8:30:00 AM)

Network Point: **Aba (KAABA00011GN)** GCV (250 °C, kWh/m³): **0** Measured Quantity (kWh): **0** Allocation Period: **2021.12.31.**

Allocating MNO: **Testzt NNO (TESZTNNO)** Partner: **Testzt NNO (TESZTNNO)** Allocation Modification Period: **1/11/2022 8:30:00 AM - 1/16/2022 8:30:00 AM**

Network user code	Network user	Peak gashour quantity (kWh)	Peak gashour
HUFSHIPPER	TESZT SHIPPER KIL		

Hour ...	Peak-hour Consumption
06 - 07	0
07 - 08	0
08 - 09	0
09 - 10	0
10 - 11	0
11 - 12	0
12 - 13	0
13 - 14	0
14 - 15	0
15 - 16	0
16 - 17	0
17 - 18	0
18 - 19	0
19 - 20	0
20 - 21	0
21 - 22	0
22 - 23	0
23 - 00	0
00 - 01	0
01 - 02	0
02 - 03	0
03 - 04	0
04 - 05	0
05 - 06	0

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

The data sheet of the selected item version will display.

6.16 Edit peak hour allocation

Open the Allocation menu Peak hour allocation items view. Select the row of items and click Edit.

[Edit - Peak hour allocation - 9831816 Testzt NNO](#)

#9831816 v2 - Peak hour allocation - Created
Allocation Source: Manual Modifier Actor: Szemai Judit (FGSZ Zrt) (3/29/2022 4:48:58 PM)

Network Point: **Aba (KAABA00011GN)** GCV (250 °C, kWh/m³): **0** Measured Quantity (kWh): **0** Allocation Period: **2021.12.02.**

Allocating MNO: **Testzt NNO (TESZTNNO)** Partner: **Testzt NNO (TESZTNNO)** Allocation Modification Period: **1/11/2022 8:30:00 AM - 5/31/2022 12:00:00 AM**

Network user code ↓	Network user	Peak gashour quantity (kWh)	Peak gashour
HUFSHIPPER	TESZT SHIPPER KIL		

Hour ...	Peak-hour Consumption
06 - 07	0
07 - 08	0
08 - 09	0
09 - 10	0
10 - 11	0
11 - 12	0
12 - 13	0
13 - 14	0
14 - 15	0
15 - 16	0
16 - 17	0
17 - 18	0
18 - 19	0
19 - 20	0
20 - 21	0
21 - 22	0
22 - 23	0
23 - 00	0
00 - 01	0
01 - 02	0
02 - 03	0
03 - 04	0
04 - 05	0
05 - 06	0

A window opens to display a relevant list to the selected row of items, where hourly peak allocation items are generated by Network user. On the right of the two charts a list will display that shows the hourly breakdown of the given gas day. After selecting an allocation row in relation to the given gas hour it fills out the “Hourly peak usage (kWh)” column. Following this the system auto-allocates fields in the “Allocations” list “Hourly peak usage (kWh)” and “Gas hour”.

Click save after changes. A new version is created among allocations.

The system displays the last modified row items in green on the “Allocations” screen.

6.17 MASS export of peak hour allocation data

Open the Allocation menu Peak hour allocation items view. Click Allocate mass export after selecting the row of items.

The screenshot shows the 'Peak hour allocations' interface. At the top, there are tabs for 'Peak allocation row batch export' and 'Peak allocation row batch import'. A table lists various allocation rows with columns for ID, Type, Status, Allocating NNO, Network Point code, Network Point name, Direction, Partner, Version, and Period. Below the table, the 'Allocation Details' section is visible, containing fields for 'Network user code', 'Network user', 'Peak gashour quantity (kWh)', and 'Peak gashour'. The interface also includes pagination controls and a 'Page size' dropdown.

You will see Allocation row mass export pop up window

Enter the start and end date of the period for which the user wishes to export the allocation within day data.

“Allocation Network Operator” and „Network point” fields are not mandatory.

Selecting the "Include with one nomination row" check box also includes one nomination row points in the exported file.

The 'Allocation row batch export' dialog box contains the following fields and options:

- Valid to export from:*** 03/01/2022
- Valid to export to:*** 03/29/2022
- Allocating NNO:** Teszt NNO (TESZTNNO - DSO)
- Network point:** (Empty dropdown menu)
- Include with one nomination row:**

At the bottom right, there are two buttons: a green 'Export' button and a red 'Cancel' button.

The system exports files according to filter to a predefined formatted Excel file. If multiple allocations within day arrive, only the last version will get into the Excel file. Users can edit

green fields in the exported Excel file. Allocation items with no allocation data for the given period are not generated in Excel.

6.18 MASS import of peak hour data

Open the Allocation menu Peak hour allocation items view. Click Allocate mass import after selecting the row of items.

The screenshot shows the 'Peak hour allocations' interface. At the top, there are tabs for 'Peak allocation row batch export' and 'Peak allocation row batch import'. Below this is a table with columns: ID, Type, Status, Allocating NNO, Network Point code, Network Point name, Direction, Partner, Version, and Period. The table contains multiple rows of data, all with a status of 'Closed'. Below the table is an 'Allocation Details' section with fields for 'Network user code', 'Network user', 'Peak gashour quantity (kWh)', and 'Peak gashour'. At the bottom, there are navigation controls and a 'No data to display' message.

Click “Browse” to select the Excel file to be loaded from the system. The link of the selected file then moves into the field “File to be imported”. Then click “import”.

The screenshot shows the 'Import allocations' dialog box. It has a blue header with a question mark and a close button. Below the header, there is a text input field labeled 'File to import:' with a 'Browse...' button to its right. At the bottom of the dialog, there are two buttons: 'Import' with a green checkmark icon and 'Close' with a red X icon.

The system shows that uploading is in progress and the “Import results” window will appear. You may view possible faults generated when the system runs checks. Loaded data will display in the list view with version control.

6.19 List Peakhour by nomination row

Open the Allocation menu Peakhour by nomination row items view.

The screenshot shows a software interface with a table of allocation rows and a detailed view below it.

Allocation Rows Table:

ID	Type	Status	Allocating NNO	Network Point code	Network Point name	Direction	Partner	Version
9387423	Peak hour by nominat...	Created	Allokåö NNO (ALLNNO)	VEECSE011GN	Eccer	Exit	Allokåö NNO (ALLNNO)	1
9387422	Peak hour by nominat...	Created	Allokåö NNO (ALLNNO)	VEECSE011GN	Eccer	Exit	Allokåö NNO (ALLNNO)	1
9387421	Peak hour by nominat...	Created	Allokåö NNO (ALLNNO)	VEECSE011GN	Eccer	Exit	Allokåö NNO (ALLNNO)	1
9387420	Peak hour by nominat...	Created	Allokåö NNO (ALLNNO)	VEECSE011GN	Eccer	Exit	Allokåö NNO (ALLNNO)	1
9387419	Peak hour by nominat...	Created	Allokåö NNO (ALLNNO)	VEECSE011GN	Eccer	Exit	Allokåö NNO (ALLNNO)	1

Allocation Details Table:

Network user code	Network user	NU Counterparty code	NU Counterparty	Peak gashour quantity (KWh)	Peak gashour	Capacity overrun
SHIPPER (Shipper)	Shipper	SHIPPER	Shipper	57	07 - 08	✓
Items: 1				Total:	57	07 - 08

Allocation rows appear. The system always displays the last version. In the list on the bottom of the screen allocation items are broken down Network user – Network user partner in accordance with previous nominations.

The interface allows quick filtering for the following fields:

- Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the allocation queues for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: first gas day of the current month by default
- End of period: current day by default

6.19.1 View Peakhour by nomination row data sheet

Open the Allocation menu Peakhour by nomination row items view. Select “Allocations” Tab.

Network user code	Network user	NU Counterparty code	NU Counterparty	Peak gas hour quantity (kWh)	Peak gas hour	Capacity overrun
SHIPPER	Shipper	SHIPPER	Shipper	57	08 - 06	✓
Total:				57	08 - 06	

The data sheet of the selected allocation is displayed to show the tasks and the relevant allocation items broken down to Network user – Network user partner. Allocated volume is displayed in a breakdown and linked to the given gas day.

6.19.1.1 View Peakhour by nomination versions

Open the Allocation menu Peakhour by nomination row items view.

Click the link in the Identify column. Select “Allocation History List” Tab.

ID	Version	Creation Time	Creator	Type	Status	Allocating NNO	IP Network point Code	IP Network point Name	Partner
11120227	1	8/9/2021 2:30:29 PM	_ServiceUser_(FGS2 Zrt)	Peak hour by nomination row	Created	Atlakáó NNO (ALLNNO)	VEECSE011GN	Ecsér	Atlakáó NNO JA

The data sheet of the selected item version will display.

6.19.1.1.1 View Peakhour by nomination row versions data sheet

Open the Allocation menu Peakhour by nomination row items view.

Select “Allocation History List”. Click the link in the Identify column.

Welcome page						Peak hour by nomination row		Data - 1256612v8		Allocation Data History - 1256612v1	
#1256612 v1 - Peak hour by nomination row - Created						Allocation Source: Automatic Creator: _ServiceUser_ (FGSZ Zrt) (9/2/2019 4:19:15 PM)					
Network Point:		Bőnyrértalap (KABONY0011GN)		Measured Quantity (kWh):		0		Combustion Heat (kWh/m3):		11.338645	
Partner:		Demo NNO Zrt. (DEMONNO)		Allocation Period:		2018.10.01.		Allocation Modification Period:		9/2/2019 4:19:01 PM - 9/9/2019 4:11	
Network user code	Network user	NU Counterparty code	NU Counterparty	Peak gashour quantity (kWh)	Peak gashour						
* DEMOSHIP (Demo Shipper)											
Items: 2						Total: 2,101		07 - 08			
* SHIP01 (Shipper01)											
SHIP01	Shipper01	SHIP01	Shipper01	33	06 - 07						
SHIP01	Shipper01	SHIP02	Shipper02	0	06 - 07						
Items: 2						Total: 33		06 - 07			
* SHIP03 (Shipper03)											
SHIP03	Shipper03	SHIP03	Shipper03	606	20 - 21						
Items: 1						Total: 606		20 - 21			
* TESZTSHIP (Teszt Shipper)											
Items: 4						Total: 7,430		04 - 05			

The data sheet of the selected item version will display.

6.20 Edit Peakhour by nomination row

Open the Peakhour by nomination row items view. Select the row of items and click Edit.

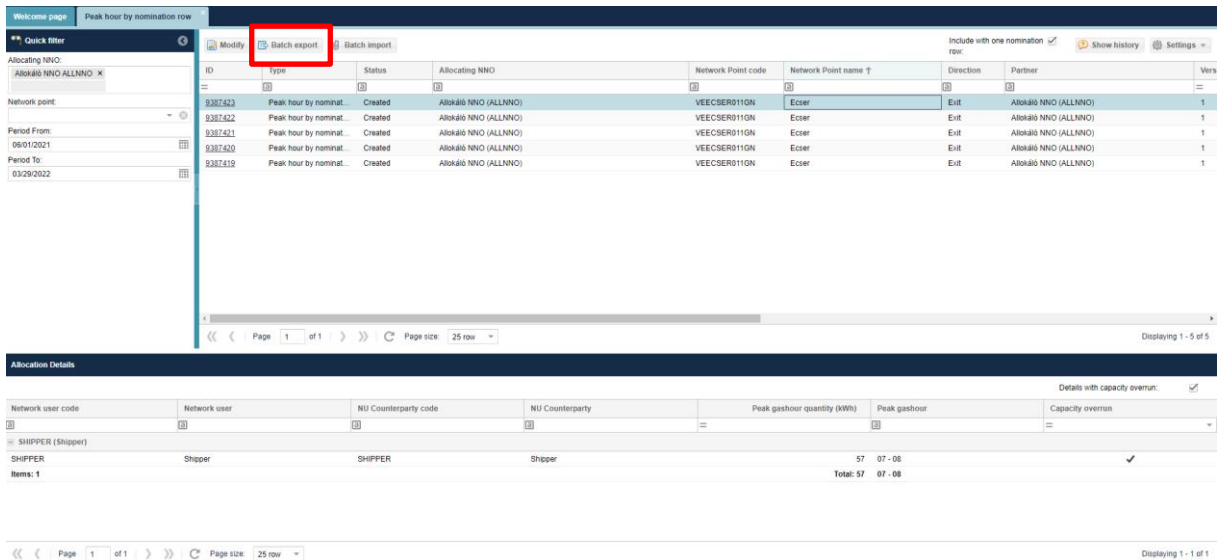
EGB - Peak hour by nomination row - 9387423 AllNNO							
#9387423 v2 - Peak hour by nomination row - Created							
Network Point:		Ecsér (VEECSER011GN)		GCV (250 °C, kWh/m3):		11.227352	
Allocating NNO:		AllNNO (ALLNNO)		Measured Quantity (kWh):		0	
Partner:		AllNNO (ALLNNO)		Allocation Period:		2021.08.05.	
Allocation Modification Period:		9/9/2021 2:30:14 PM - 9/30/2022 12:00:00 AM					
Allocation Editable Details							
Network user code	Network user	NU Counterparty code	NU Counterparty	Peak gashour quantity (kWh)	Peak gashour	Capacity overrun	
* SHIPPER (Shipper)							
SHIPPER	Shipper	SHIPPER	Shipper	57	07 - 08	✓	
Items: 1						Total: 57	07 - 08

A window will open to display another list related to the selected row of items to display system auto-allocated nomination proportionate peakhour by nomination row allocation values in Network user – Network user Partner breakdown. The user may change the Network user Partner peakhour quantity. It is not possible to change the “Peak gashour”.

Click save after changes. A new version is created among allocations.

6.21 MASS export of Peakhour by nomination row data

Open the Allocation menu Peakhour by nomination row items view. Click “Batch export” of items.

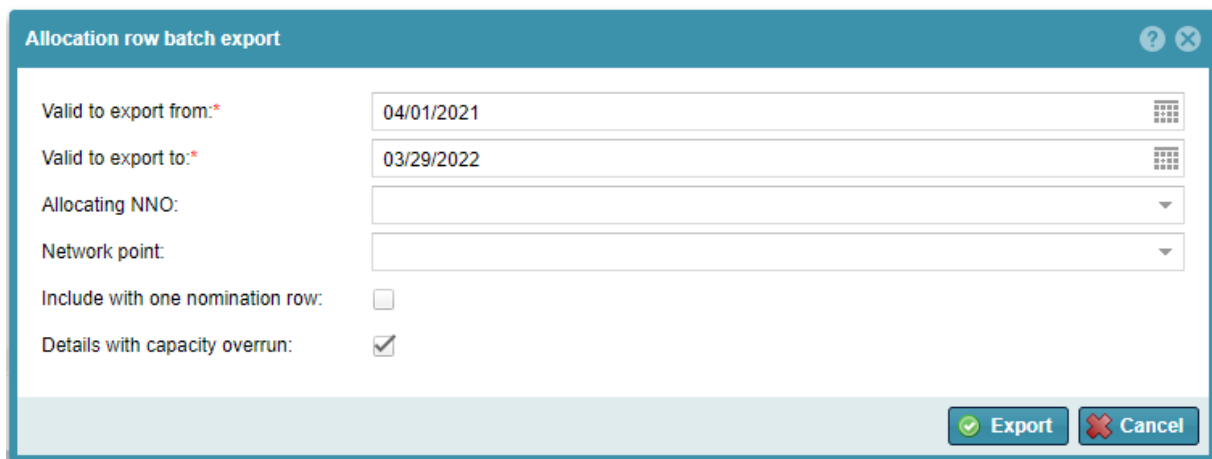


You will see Allocation row batch export pop up window

Enter the start and end date of the period for which the user wishes to export the allocation within day data.

“Allocation Network Operator” and „Network point” fields are not mandatory.

Selecting the "Include with one nomination row" check box also includes one nomination row points in the exported file.



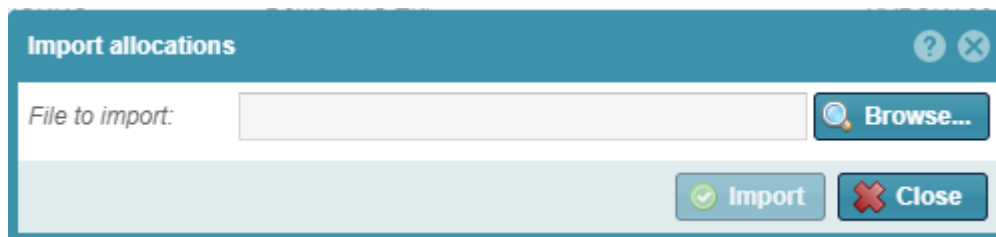
The system exports files according to filter to a predefined formatted Excel file. If multiple allocations within day arrive, only the last version will get into the Excel file. Users can edit green fields in the exported Excel file. Allocation items with no allocation data for the given period are not generated in Excel.

6.22 MASS import of Peakhour by nomination row data

Open the Allocation menu Peakhour by nomination row items view. Click “Batch import” after selecting the row of items.

The screenshot displays the 'Peak hour by nomination row' interface. It features a table with columns: ID, Type, Status, Allocating NNO, Network Point code, Network Point name, Direction, Partner, and Vers. The table contains four rows of data for 'Peak hour by nominat...' entries. Below the table is the 'Allocation Details' section, which includes a table with columns: Network user code, Network user, NU Counterparty code, NU Counterparty, Peak gashour quantity (kWh), Peak gashour, and Capacity overrun. The details table shows one entry for 'SHIPPER (Shipper)' with a total peak gashour of 57 kWh.

Click “Browse” to select the Excel file to be loaded from the system. The link of the selected file then moves into the field “File to be imported”. Then click “import”.



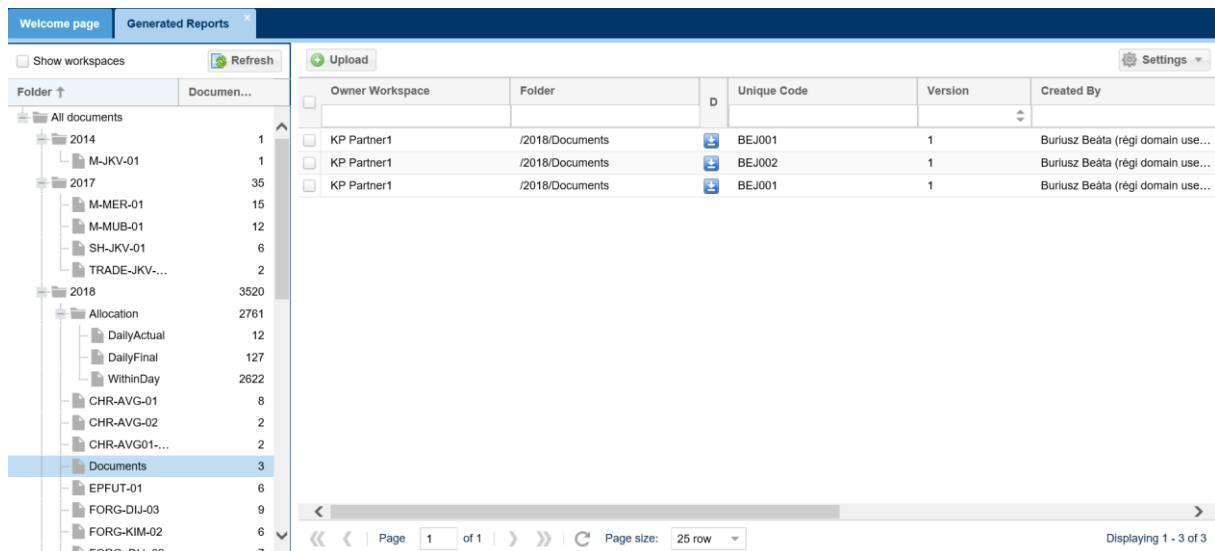
The system shows that uploading is in progress and the “Import results” window will appear. You may view possible faults generated when the system runs checks. Loaded data will display in the list view with version control.

7. Settlement

7.1 Browse Reports

7.1.1 List generated reports

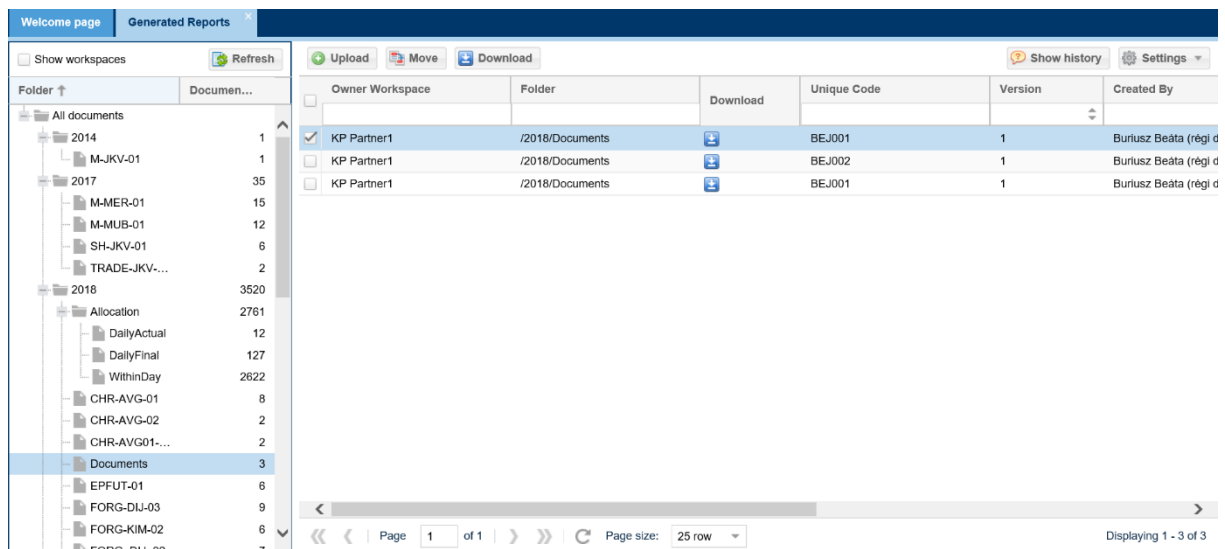
Open Settlement menu Generated reports view.



The document filter list option displays. Document hierarchy can be viewed in the left folder view. NNO can only see their own documents.

7.1.2 Downloading documents

Open Settlement menu Generated reports view. Select folder and click Download button or the icon in the Download column.



The file is downloaded and the system offers to save or open the document. In the document type column you can find the format the file is downloaded in. NNO can only download their own documents.

7.1.3 Upload documents

Open Settlement menu Generated reports view. Select the folder then click Upload button.

Owner Workspace	Folder	Download	Unique Code	Version	Created By
<input checked="" type="checkbox"/>	KP Partner1 /2018/Documents		BEJ001	1	Buriusz Beáta (rég...
<input type="checkbox"/>	KP Partner1 /2018/Documents		BEJ002	1	Buriusz Beáta (rég...
<input type="checkbox"/>	KP Partner1 /2018/Documents		BEJ001	1	Buriusz Beáta (rég...

Manual Document upload window will open, click “Browse” to select the file to be uploaded from the file system, and enter mandatory data.

Generate Report

File to import: Browse...

*Attachment type:**

*Owner Workspace:**

Gas Period:

*Unique Code:**

*Folder:**

Upload
Cancel

After filling out required fields with an asterisk, the Upload button becomes active. Click this to upload data to the system. You can view uploaded documents in the selected folder.

8. Maintenance

Work has three types: yearly maintenance, maintenance cleaning, weekly maintenance

Yearly maintenance works may influence the technical capacity of pipes or basic points, can decrease it to the extent of capacity to be met. Pipeline cleaning concerns storages and

interconnect (border crossing) points, and does not concern users. Weekly works do not concern capacity, but the weekly schedule also concerns the weekly part of annual works.

Maintenance works can be organized into weekly executive and yearly schedule. Schedules are stored in with version numbers. If there is any change in maintenance works for a given year, the schedule is to be regenerated.

8.1 List maintenance works

Open the Operation menu Maintenance works view.

Code	Type	State	Maintenance year	Days	Responsible region
asdfg	MaintenanceYearly	Published	2018	0	AdriREGU
123	MaintenanceYearly	To be Approved	2017	0	AdriREGU
NNO teszt	MaintenanceYearly	Canceled	2019	0	AdriREGU
1_2019	MaintenanceYearly	Canceled	2019	418	AdriREGU
közvetett19	MaintenanceYearly	Published	2019	358	AdriREGU
ffffff	MaintenanceYearly	Canceled	2019	0	AdriREGU
asasa	MaintenanceYearly	To be Approved	2018	0	AdriREGU

The screen listing Maintenance works opens, and it can be filtered and searched.

8.2 List NNO maintenance works

Open Operation menu NNO Maintenance view.

Code	State	Maintenance year	Elementary point	Supply stop from	Elementary point
001	Canceled	2017	Ajka 1	2017.10.01-04GH	KAAJKA0011GN
aaa	Closed	2017	Aba		KAABA00011GN
bbb	Closed	2017	Abaujker		MIABAUJK11GN
eee	Approved	2017	Abony		HAABONY011GN
demo éves	Canceled	2017	Baja 1		KEBAJA0011GN
demoteszt	Canceled	2018	Abaujker	2018.03.01-01GH	MIABAUJK11GN
123	To be Approved	2017	Abaujker	2018.03.20-01GH	MIABAUJK11GN
1111234	Published	2018		2018.02.15-08GH	
3333	To be Approved	2018			
assdd	To be Approved	2018	Aba		KAABA00011GN
tmk_demo8...	Created	2018	Abaujker		MIABAUJK11GN
Tmk-01	Canceled	2018	Drávaszerdahely (HU>CR)	2018.03.01-04GH	GEDRAVAS1HHN
212222	Created	2018		2018.03.19-16GH	
1aa	To be Approved	2018	Abaujker		MIABAUJK11GN
aaasss	To be Approved	2018	Aba	2018.04.06-15GH	KAABA00011GN
ffffff	Canceled	2019	Abaujker		MIABAUJK11GN

An NNO can only see maintenance works where the NNO is concerned. The screen lists these maintenance works.

8.3 NNO Edit maintenance works

Open Operation menu NNO Maintenance view. Select a non-deleted and non-closed status maintenance work. By selecting work “NNO Edit” function button becomes active.

Code	State	Maintenance year	Elementary point	Supply stop from	Elementary point	
<input type="checkbox"/>	001	Canceled	2017	Ajka 1	2017.10.01-04GH	KAAJKA0011GN
<input type="checkbox"/>	aaa	Closed	2017	Aba		KAABA00011GN
<input type="checkbox"/>	bbb	Closed	2017	Abaujker		MIABAUJK11GN
<input checked="" type="checkbox"/>	eee	Approved	2017	Abony		HAABONY011GN
<input type="checkbox"/>	demo éves	Canceled	2017	Baja 1		KEBAJA0011GN
<input type="checkbox"/>	demoteszt	Canceled	2018	Abaujker	2018.03.01-01GH	MIABAUJK11GN
<input type="checkbox"/>	123	To be Approved	2017	Abaujker	2018.03.20-01GH	MIABAUJK11GN
<input type="checkbox"/>	1111234	Canceled	2018		2018.02.15-08GH	
<input type="checkbox"/>	3333	Canceled	2018			
<input type="checkbox"/>	assdd	Canceled	2018	Aba		KAABA00011GN
<input type="checkbox"/>	tmk_demo8...	Canceled	2018	Abaujker		MIABAUJK11GN
<input type="checkbox"/>	Tmk-01	Canceled	2018	Drávaszerdahely (HU>CR)	2018.03.01-04GH	GEDRAVAS1HHN
<input type="checkbox"/>	212222	Canceled	2018		2018.03.19-16GH	
<input type="checkbox"/>	1aa	Canceled	2018	Abaujker		MIABAUJK11GN
<input type="checkbox"/>	aaasss	Canceled	2018	Aba	2018.04.06-15GH	KAABA00011GN
<input type="checkbox"/>	ffffff	Canceled	2019	Abaujker		MIABAUJK11GN
<input type="checkbox"/>	gggggg	Canceled	2019	Aba	2018.04.17-10GH	KAABA00011GN

Upon a click an Edit window will open. Change the required fields, then save.

Edit yearly maintenance
?
✕

<i>Code:</i>	<input type="text" value="eee"/>
<i>Elementary point:</i>	<input type="text" value="Abony (HAABONY011GN)"/>
<i>Pipe line:</i>	<input type="text"/>
<i>Responsible region:</i>	<input type="text" value="RegioBej (RBEJ001 - Regional Unit)"/>
<i>Work hours:</i>	<input type="text" value="215"/>
<i>Modification reason:</i>	<input type="text" value="Project"/>
<i>Work description:</i>	<input type="text"/>
<i>Is Entitled Consumer Involved:</i>	<input type="checkbox"/>
<i>Supply stop from:</i>	<input type="text"/>
<i>Supply stop to:</i>	<input type="text"/>
<i>Supply Stop hours:</i>	<input type="text"/>
<i>Is Consumer Involved:</i>	<input checked="" type="checkbox"/>
<i>Consumer stop from:</i>	<input type="text"/>
<i>Consumer stop to:</i>	<input type="text"/>
<i>Consumer Stop hours:</i>	<input type="text"/>
<i>InvolvedSettlements:</i>	<input type="text" value="bal"/>

Maintenance work will change to “Waiting for approval status”

8.4 Excel import by NNO

Open Operation menu NNO Maintenance view. Click “NNO Excel import” after selecting the row of items.

Code	State	Maintenance year	Elementary point	Supply stop from	Elementary point
<input type="checkbox"/> 001	Canceled	2017	Ajka 1	2017.10.01-04GH	KAAJKA0011GN
<input type="checkbox"/> aaa	Closed	2017	Aba		KAABA00011GN
<input type="checkbox"/> bbb	Closed	2017	Abaujker		MIABAUJK11GN
<input checked="" type="checkbox"/> eee	Approved	2017	Abony		HAABONY011GN
<input type="checkbox"/> demo éves	Canceled	2017	Baja 1		KEBAJA0011GN
<input type="checkbox"/> demoteszt	Canceled	2018	Abaujker	2018.03.01-01GH	MIABAUJK11GN
<input type="checkbox"/> 123	To be Approved	2017	Abaujker	2018.03.20-01GH	MIABAUJK11GN
<input type="checkbox"/> 1111234	Canceled	2018		2018.02.15-08GH	
<input type="checkbox"/> 3333	Canceled	2018			
<input type="checkbox"/> assdd	Canceled	2018	Aba		KAABA00011GN
<input type="checkbox"/> tmk_demo8...	Canceled	2018	Abaujker		MIABAUJK11GN
<input type="checkbox"/> Tmk-01	Canceled	2018	Drávaszerdahely (HU>CR)	2018.03.01-04GH	GEDRAVAS1HHN
<input type="checkbox"/> 212222	Canceled	2018		2018.03.19-16GH	
<input type="checkbox"/> 1aa	Canceled	2018	Abaujker		MIABAUJK11GN
<input type="checkbox"/> aaasss	Canceled	2018	Aba	2018.04.06-15GH	KAABA00011GN
<input type="checkbox"/> mmmmm	Canceled	2019	Abaujker		MIABAUJK11GN
<input type="checkbox"/> ppppppp	Canceled	2018	Aba 2	2018.04.17-10GH	KAABA00011GN

Click “Browse” to select the Excel file to be loaded from the system. The link of the selected file then moves into the field “File to be imported”. Then click “import”.

NNO import ? X

File to import:

Browse...

Upload
Close

The system shows that uploading is in progress and the “Import results” window will appear. You may view possible faults generated when the system runs checks. If the system has not found any errors, the changes will be saved.

9. Functions only for NNO Admin

9.1 Partners

9.1.1 Listing partners

Open the Master Data menu Partners view.

Welcome page Partners											
No operations available											
Code ↑	Valid from	Name	Valid to	EIC code	Type	Balancing mode	CEEGEX mem...	State	SAP Customer code	Tax number	Registry num
IGAZINNOKOD	2018.03.01.	IGAZINNO		IGAZINNOEIC	TSO			✘			Active

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

Associated Users										
New User										
Name	Valid From	Valid To	Associated partners	Language	User type	State	Phone	E-mail	Has IP data...	

Page 0 of 0 Page size: 25 row No data to display

The Partners list screen is displayed. You can see the partners current attributes as well as their code here.

9.2 Users

9.2.1 Add New User (for Organization)

Open the Master Data menu Users view.

Welcome page Users										
New User										
Name ↑	Valid From	Valid To	Associated partners	Language	User type	State	Phone	E-mail	Has IP data...	
Asztalos Dorottya	2016.10.01.		FGSZ-Admin; ADRI1NÉV; FGS...	Hungarian	Internal User	Active				✘
Bal Fácán	2018.02.28.		AdiREGU; ADRI1NÉV; eikosz...	Hungarian	External User	Active	123	bal@facan.com		✘
Magdus Adrienn	2016.10.01.		FGSZ-Admin; FGSZ-RBP Oper...	Hungarian	Internal User	Active				✘
redmileszi	2018.08.07.		ADRI1NÉV	Hungarian	Internal User	Active				✘

Page 1 of 1 Page size: 25 row Displaying 1 - 4 of 4

Click on the “New User” button and select the “New User (for Organisation)”. Then enter mandatory data to the screen that displays and click save.

You can also add new partners with a button on the bottom of the Partners view Associated Users section on the sheet.

9.3 Data transfers

Open the Master Data Data transfers view. This function can be used to view data transfers and related messages. You can download the request and response actions here.

The screenshot shows the 'Data transfers' section of a software interface. It features a table with columns for 'Id', 'Data transfer type', 'Technology', 'Data transfer direction', 'Execution start', 'Outgoing/Incoming', and 'Execution end'. The table lists several SOAP service calls, including 'Edigas nomination do...' and 'DeliveryOrder SOAP...'. Below the table, there are sections for 'Data transfer errors and messages' and 'Request message'/'Response message' showing XML payloads.

9.4 Measurement

9.4.1 Listing Daily Measurement data – to elementary point

Open the Measurement menu Daily measurement data to elementary point view.

The screenshot displays the 'Daily measurement data to Elementary point' view. It includes a table with columns for 'Elementary point code', 'Elementary point name', 'Region code', 'NNO', 'Allocating NNO', 'Direction', and 'Data source'. The table lists various measurement points like 'GEBATA03PPN', 'HABEREGD1PPN', etc. Below the table, there is a 'Data Lifecycle' section with a table showing 'Elementary point code', 'Elementary point name', 'Region code', 'NNO code', 'NNO name', 'Direction', 'Data source', 'Period', 'Creator actor name', and 'Creation'.

The current daily measurement data is displayed for elementary points and gas days with the latest data for each measurement parameter.

The interface allows quick filtering for the following fields:

- Point/Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the measurement data for the corresponding points.

- Elementary point: You can search for an elementary point name and code, you can enter more than one value at a time.
- Start of period: gas day before the current day
- End of period: gas day before the current day

9.4.2 Listing Daily Measurement data – to Network point

Open the Measurement menu Daily measurement data to Network point view.

The current daily measurement data is displayed for Network points and gas days with the latest data for each measurement parameter.

Network point code	Network point EIC	Direction	Network point	NNO	AllocatingNNO	Period
KEKARDOS1WEN	39ZKEKARDOS1WEN6	Exit	Kardoskút 2	FGSZ Zrt (NNO) (HULMOLREND)	FGSZ Zrt (NNO) (HULMOLREND)	2022.02.23
SITELJCS91EN	39ZSITELJCS91EN6	Exit	Saját veszteség és felhasználás	FGSZ Zrt (NNO) (HULMOLREND)	FGSZ Zrt (NNO) (HULMOLREND)	2022.02.23
MITHE00012GN	39ZMITHE00012GNR	Exit	Tiszajváros 1-1 (THE)	FGSZ Zrt (NNO) (HULMOLREND)	FGSZ Zrt (NNO) (HULMOLREND)	2022.02.23
MITHE00013GN	39ZMITHE00013GNR	Exit	Tiszajváros 1-2 (NERT)	FGSZ Zrt (FGSZ)	FGSZ Zrt (FGSZ)	2022.02.23
VEULL00011GN	39ZVEULL00011GNQ	Exit	Újás	FGSZ Zrt (FGSZ)	FGSZ Zrt (FGSZ)	2022.02.23
SIPROV00000GN	39WSIPROV00000NB	Entry	Vezeték provizórium (IN)	FGSZ Zrt (NNO) (HULMOLREND)	FGSZ Zrt (NNO) (HULMOLREND)	2022.02.23
SIPROV00000GN	39ZSIPROV00000NC	Exit	Vezeték provizórium (OUT)	FGSZ Zrt (NNO) (HULMOLREND)	FGSZ Zrt (NNO) (HULMOLREND)	2022.02.23

Elementary point code	Elementary point name	Region code	NNO	AllocatingNNO	Direction	Data source	Period
No data to display							

Elementary points for a given Network point are displayed on the bottom of the screen in the „Measurement data of elementary points” section, after you select a row in the upper list.

The interface allows quick filtering for the following fields:

- Point/Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the measurement datas for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period: gas day before the current day
- End of period: gas day before the current day

9.4.3 Listing Hourly Measurement data – to elementary point

Open the Measurement menu Hourly measurement data to elementary point view.

Elementary point code	Elementary point name	Region code	NNO	Allocating NNO	Direction	Data source
GEBATA002FPN	BÁTA KOMP	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HABERE001FPN	Beregtérő KOMP	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HABERE001QPN	Beregtérő KOMP 2	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HABERE001EEN	Beregtérő kompresszor kazán	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
KECSANAD1FPN	Csanádpalota KOMP	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HAAJUDUS3FPN	Hajlúzóbozós KOMP	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HAAJUDUS3QPN	Hajlúzóbozós KOMP 2	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
HAAJUDUS3EEN	Hajlúzóbozós kompresszor kazán	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
KEKARDO01EEN	Kardoskút 2	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
SIEAEFFU1EEN	Kékel-mo.-i Rágó épületfűtés fogyasztás	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
SIEAEFFU2EEN	Kékel-mo.-i Rágó épületfűtés utóváltás	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
SIEAHOC31EEN	Kékel-mo.-i Rágó hőcserélők fogyasztás	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
SIEAEFFU1EEN	Kékel-mo.-i Rágó helyváltás	EA	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
VESSZAD01FPN	KOMP. INDIÁTÁS LEFÁLL. SZÁDA	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
KEVARO01QLN	KOMP. LEFUJATÁS 'B'	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
KEVARO01RLN	KOMP. LEFUJATÁS 'D'	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus
GEBATA001PLN	KOMP. LEFUJATÁS BÁTA	MD	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	Exit	Automatikus

Elementary point code	Elementary point name	Region code	NNO code	NNO name	Direction	Data source	Period	Creator actor name	Creation

The current hourly measurement data is displayed for elementary points and gas-hours of the gas days with the latest data for each measurement parameter.

The interface allows quick filtering for the following fields:

- Point/Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the measurement datas for the corresponding points.
- Elementary point: You can search for an elementary point name and code, you can enter more than one value at a time.
- Start of period: current day
- End of period: current day

9.4.4 Listing Hourly Measurement data – to Network point

Open the Measurement menu Hourly measurement data to Network point view.

Hourly measurement data to Network point

Quick filter

Point/Allocating NNO: FGSZ Zrt. (NNO) (HULMOLREND)

Network point code	Network point EIC	Direction	Network point	NNO	AllocatingNNO	Period
KEKARDO51WEN	39ZKEKARDO51WEN6	Exit	Kardoskú 2	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-20GH
SITELCS91EN	39ZSITELCS91EN6	Exit	Saját veszteség és felhasználás	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-20GH
MITHED0012GN	39ZMITHED0012GNR	Exit	Tízajlékos 1-1-1 (THE)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
SIPROV0009GN	39WSIPROV0009GNB	Entry	Vezeték provizórium (IN)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-20GH
SIPROV0009GN	39ZSIPROV0009GNC	Exit	Vezeték provizórium (OUT)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-20GH
KEKARDO51WEN	39ZKEKARDO51WEN6	Exit	Kardoskú 2	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
SITELCS91EN	39ZSITELCS91EN6	Exit	Saját veszteség és felhasználás	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
MITHED0012GN	39ZMITHED0012GNR	Exit	Tízajlékos 1-1-1 (THE)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
SIPROV0009GN	39WSIPROV0009GNB	Entry	Vezeték provizórium (IN)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
SIPROV0009GN	39ZSIPROV0009GNC	Exit	Vezeték provizórium (OUT)	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-19GH
KEKARDO51WEN	39ZKEKARDO51WEN6	Exit	Kardoskú 2	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-18GH
SITELCS91EN	39ZSITELCS91EN6	Exit	Saját veszteség és felhasználás	FGSZ Zrt. (NNO) (HULMOLREND)	FGSZ Zrt. (NNO) (HULMOLREND)	2022.03.28-17GH

Measurement data of elementary points

Elementary point code	Elementary point name	Region code	NNO	AllocatingNNO	Direction	Data source	Period

The current hourly measurement data is displayed for Network points and gas-hours of the gas days with the latest data for each measurement parameter.

The interface allows quick filtering for the following fields:

- Point/Allocating NNO: When logged in with an NNO user, the field takes the name of the logged in NNO by default and cannot be changed; Allocation NNO is the partner specified by the IP network point that performs the allocation tasks. If the NNO and Allocating NNO are different partners at the IP network point, only the Allocating NNO will see the measurement datas for the corresponding points.
- Network point: You can search for a network point name and code, you can enter more than one value at a time.
- Start of period current day
- End of period: current day

10. My Tickets

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

