

CU Nomination & Configuration | Vienna | November 08, 2017

Welcome!



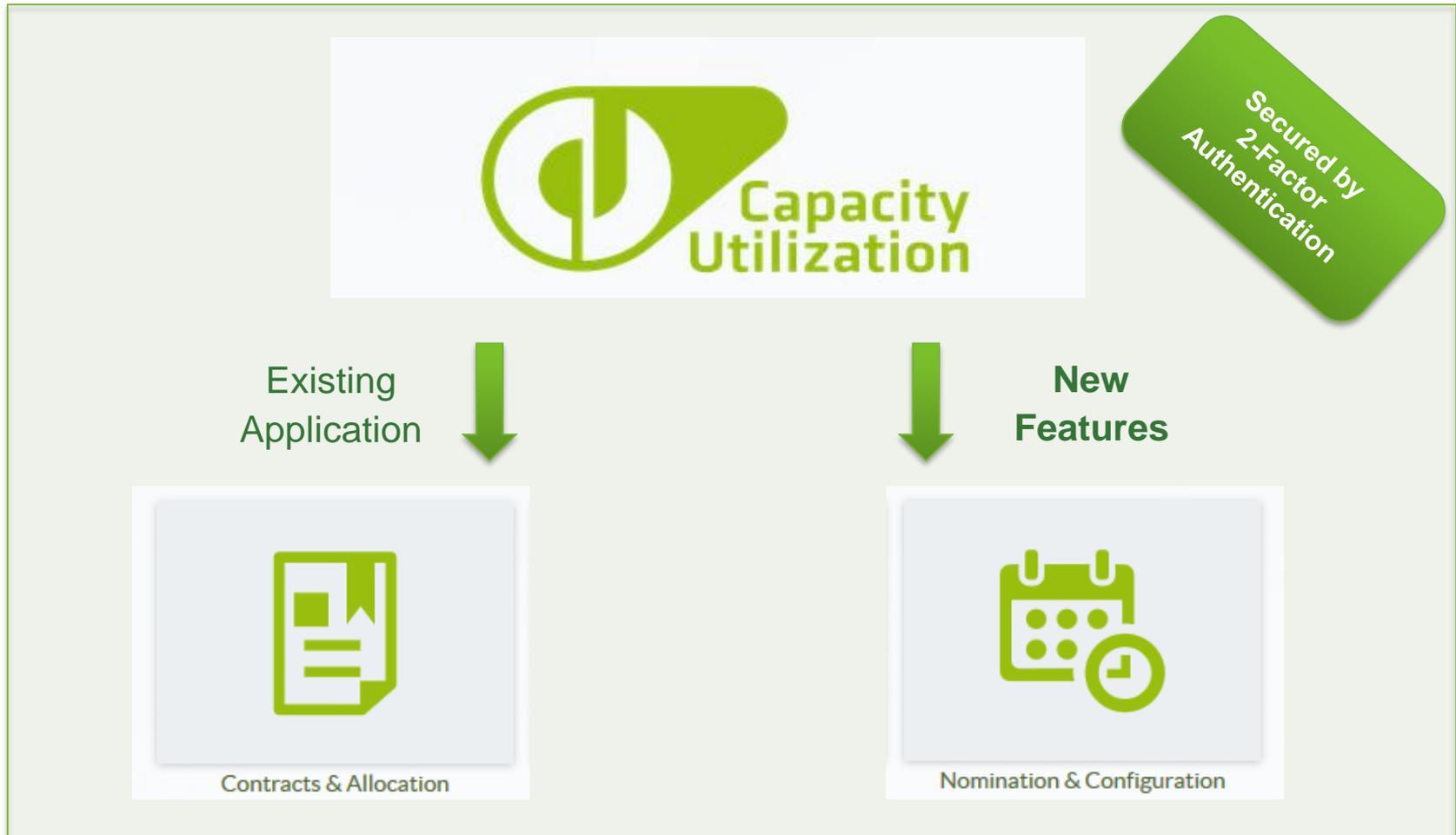


Capacity Utilization – CU

Completion by WEBNOM

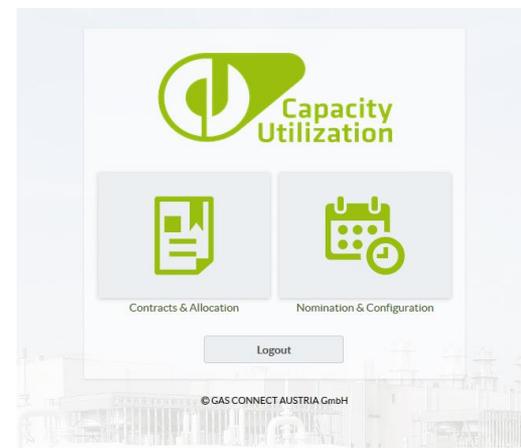
Vienna, November 08, 2017

Capacity Utilization New: 2 Modules



General Information

- Due to the expiration of KISSA and AS2 (deadline 01.02.2018), GCA developed a powerful tool called “**CU Nomination & Configuration**“, allowing Balance Group Responsible Parties (BGRs) online nominations at GCA, without an existing Edig@s or AS2 implementation.
- **CU Nomination & Configuration** will be integrated into the current CU Contracts & Allocation application as Nomination & Configuration and will be visible for BGRs at cu.gasconnect.biz.
- Initial authorization is granted for all BGR main contact persons, registered at Market Area Manager online platform.



Which internet browser may I use?

- We did our test runs on several internet browsers:
Microsoft Internet Explorer, Microsoft Edge, Google Chrome, Safari and Mozilla Firefox.
- Due to the different Java-Script compatibility of that browsers and our received experiences we duly recommend:

Google Chrome
&
Mozilla Firefox

Description

- General Information and Steps for Secured Entry
- CU Nomination & Configuration - Nomination
- CU Nomination & Configuration - Message Archive
- CU Nomination & Configuration - Shipper Pair Configuration
- CU Nomination & Configuration - User Management
- CU Nomination & Configuration - User Profile



General Information and Steps for Secured Entry

General Information and Steps for Secured Entry

– General

- Capacity Utilization system uses two-factor authentication mechanism to enhance the system's security. In order to log in successfully, the input of username, password and an additional authentication code is required. The authentication code is a time-based one-time password (TOTP) which will be generated every 30 seconds on your device (like mobile phone, tablet, desktop workstation) using a special generator application.
- To get access to your Capacity Utilization's authentication code, two initial setup steps are required:
 - 1. Setup TOTP generator application on your devices
 - 2. Generate and install shared secret key on your devices

General Information and Steps for Secured Entry

- **Setup TOTP generator application**

- Please install a generator application for your system platform and your devices which can generate the TOTP. The application must be in accordance with the open standard [RFC 6238, Initiative For Open Authentication \(OATH\) of Internet Engineering Task Force \(IETF\)](#) to generate valid authentication codes for the Capacity Utilization System.

General Information and Steps for Secured Entry

– Supported TOTP Generator Applications

Platform	Application
Android based mobile phones	<u>Google Authenticator App from Google Play</u>
Apple based mobile phones	<u>Google Authenticator App from Apple Store</u>
Windows desktop	<u>WinAuth Application</u>
Apple Macintosh desktop	<u>Sticky Bit Application</u>
Browser based JavaScript	<u>GAuth</u>

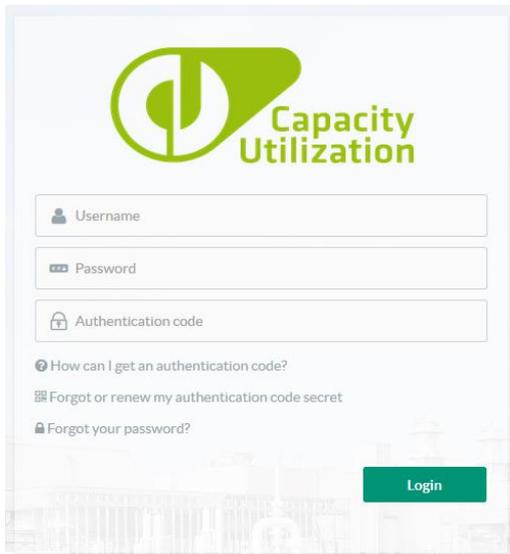
General Information and Steps for Secured Entry

– **Generate / install secret key**

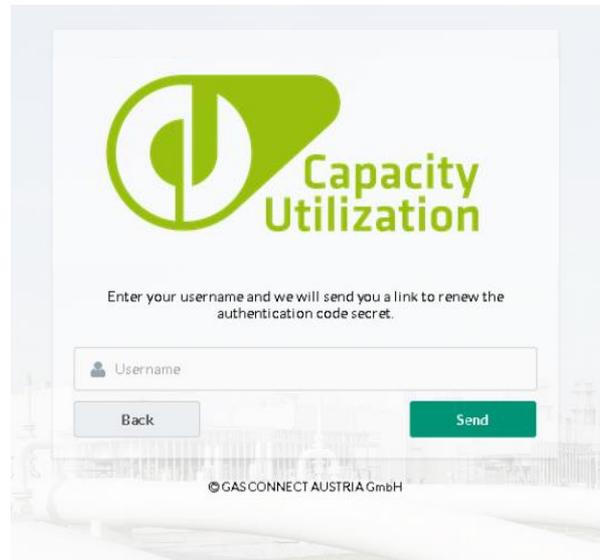
- To generate the time-based one-time password, you need to share a secret key between your Capacity Utilization's user profile account and your generator application.
- First generate the secret key using the link [Forgot or renew my authentication code secret](#) on the login screen of Capacity Utilization. Fill in your username, and an email will be sent to your email address with further information how to generate the secret key. Use the link in the email to start the secret key generation process of Capacity Utilization. A dialog will be shown where you can generate the secret key by pressing a button.
- Secondly install the generated secret key in the generator applications on your devices using the secret key shown as QR code or the text-based secret key.
- After this setup process is completed, the generator application generates every 30 seconds a fresh authentication code for Capacity Utilization. Please use this authentication code to login to Capacity Utilization.

Steps for secured entry

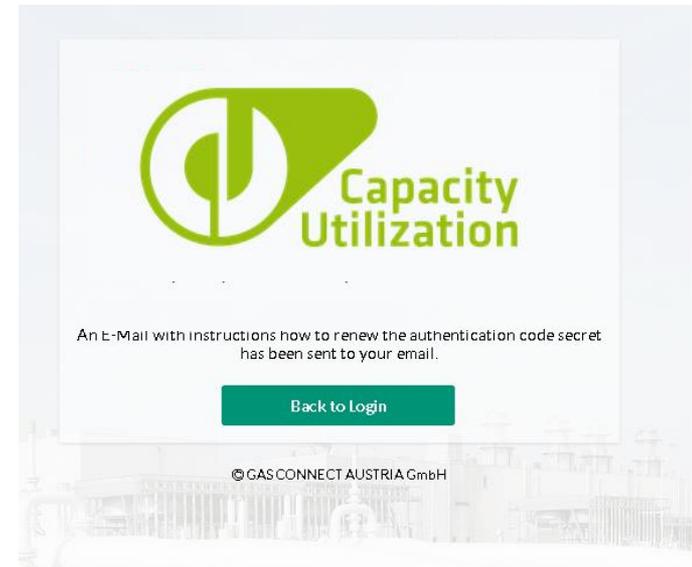
- For your first start, please select “renew my authentication code secret” and enter your username in the next step.



The screenshot shows the login interface for Capacity Utilization. At the top left is the logo, a green stylized leaf inside a circle, followed by the text "Capacity Utilization". Below the logo are three input fields: "Username", "Password" (with a masked icon), and "Authentication code". Under the input fields are three links: "How can I get an authentication code?", "Forgot or renew my authentication code secret", and "Forgot your password?". A green "Login" button is positioned at the bottom right of the form area.



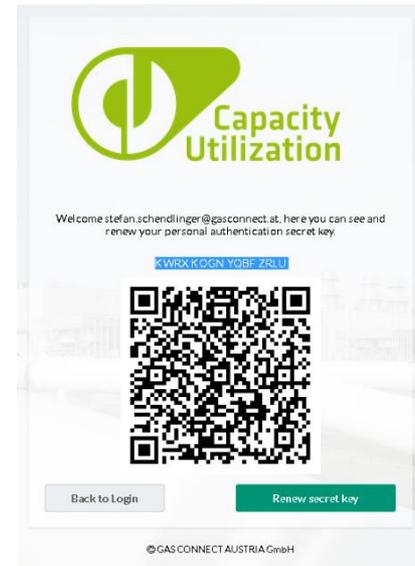
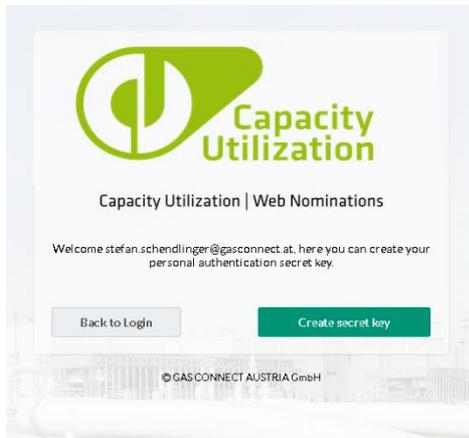
This screenshot shows the page after clicking the "Forgot or renew my authentication code secret" link. It features the Capacity Utilization logo at the top. The main text reads: "Enter your username and we will send you a link to renew the authentication code secret." Below this is a "Username" input field, a "Back" button, and a green "Send" button. The footer contains the copyright notice "© GAS CONNECT AUSTRIA GmbH".



This screenshot shows the confirmation page after clicking "Send". It displays the Capacity Utilization logo and the text: "An E-Mail with instructions how to renew the authentication code secret has been sent to your email." A green "Back to Login" button is centered on the page. The footer includes "© GAS CONNECT AUSTRIA GmbH".

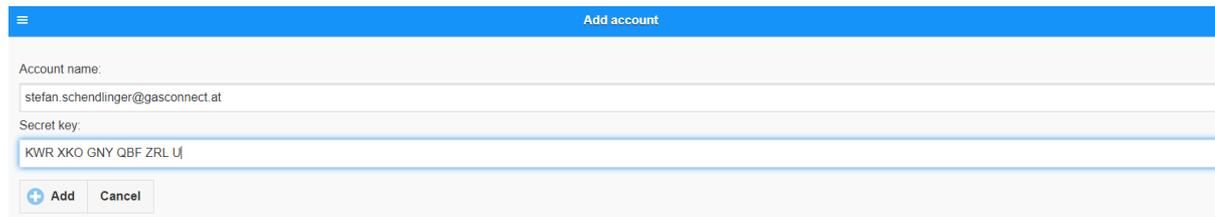
Steps for secured entry

- Now you just have received an email with your link to renew your authentication code secret. Please follow this link and create your own secret key.

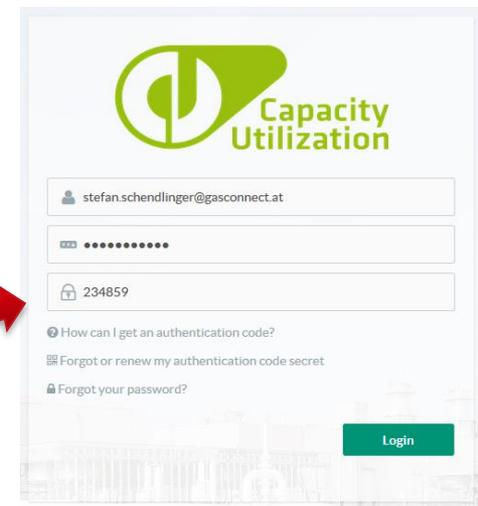
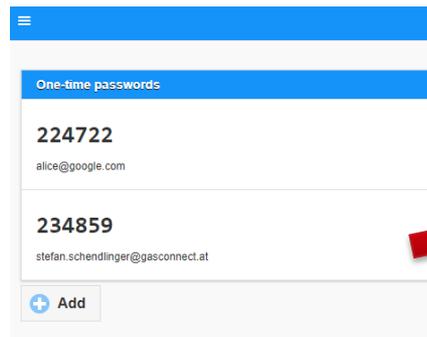


Steps for secured entry

- Once you installed your TOTP generator, you will have to add your secret key to your generator.



- Fill in your login credentials and start using CU Nomination & Configuration

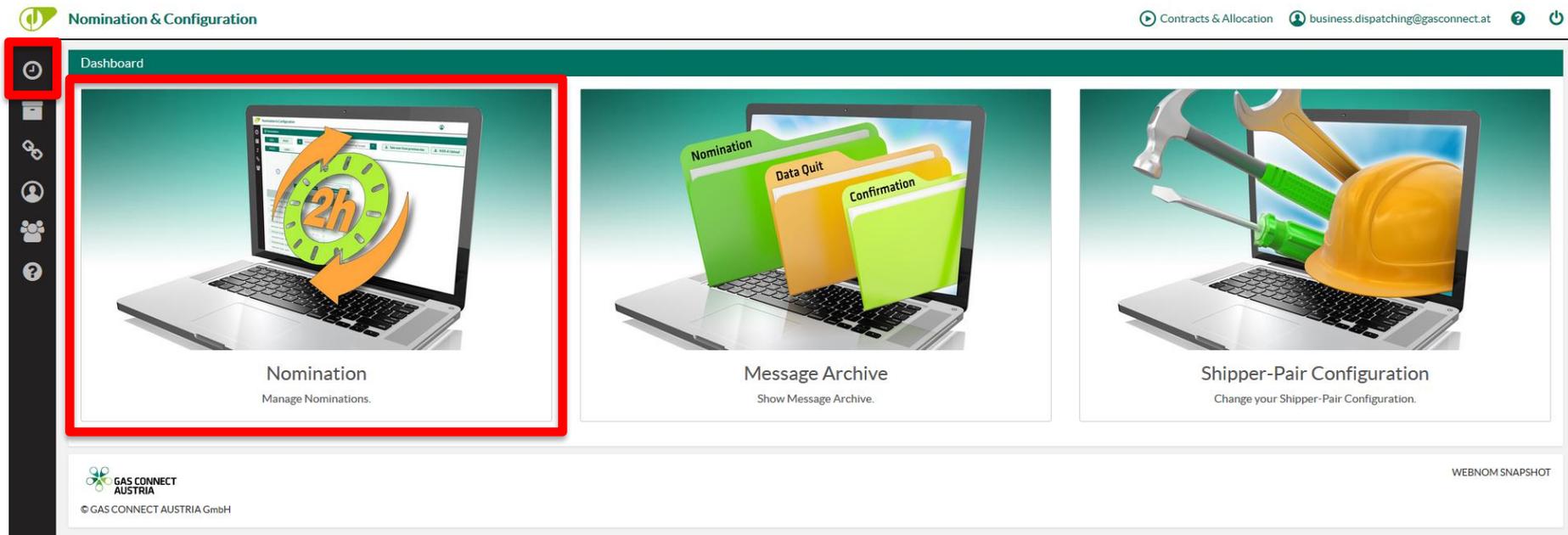




CU Nomination & Configuration - Nomination

Nomination

- To open the nomination screen click the  icon on the ribbon on the left side of your browser window or on the Nomination graphic on the home screen of **CU Nomination & Configuration**



Nomination & Configuration

Contracts & Allocation business.dispatching@gasconnect.at

Dashboard

Nomination
Manage Nominations.

Message Archive
Show Message Archive.

Shipper-Pair Configuration
Change your Shipper-Pair Configuration.

GAS CONNECT AUSTRIA
© GAS CONNECT AUSTRIA GmbH

WEBNOM SNAPSHOT

Nomination



Nomination & Configuration

🕒 Nomination

GCA OGSA
Gasday
24.08.2017
All Balancing Groups
▼
↶
↷

BGCA BWAG MOSO MURF OBER PETR U7FI UABG UAK2

🕒

25Y-TEST---1---3
21Z00000000000600
eus1test2
Z03

A02

Write comment

▼ Take over nomination...

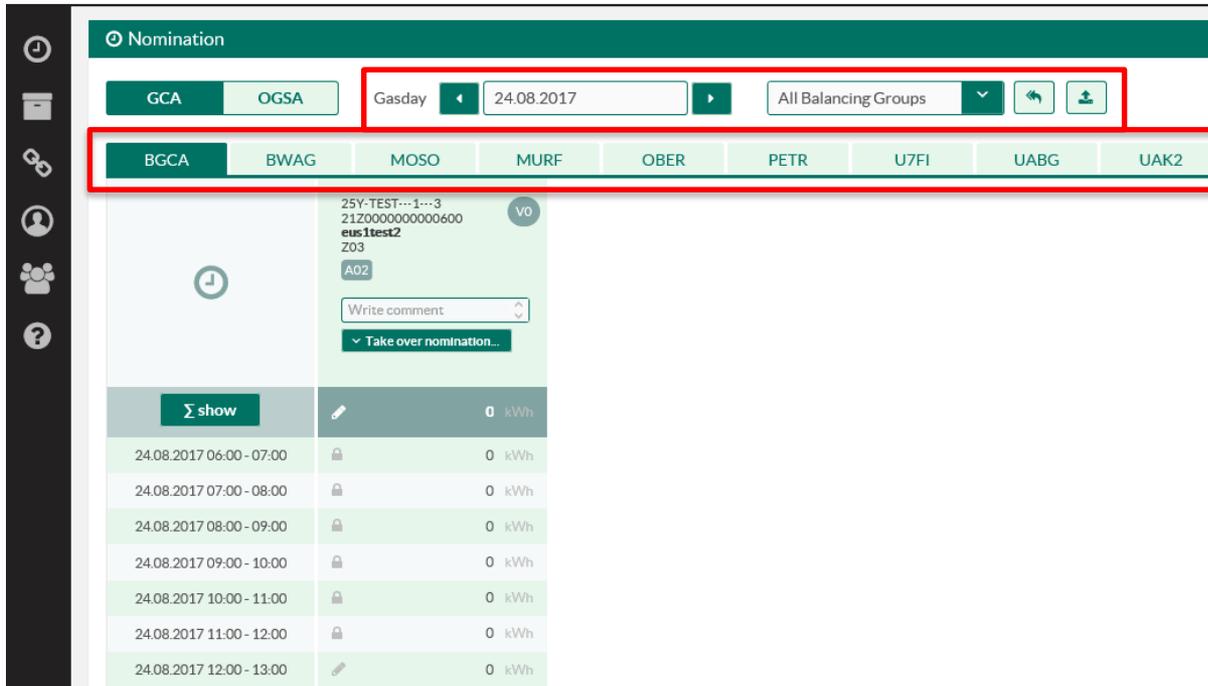
VO

Σ show	✎						0 kWh
24.08.2017 06:00 - 07:00	🔒						0 kWh
24.08.2017 07:00 - 08:00	🔒						0 kWh
24.08.2017 08:00 - 09:00	🔒						0 kWh
24.08.2017 09:00 - 10:00	🔒						0 kWh
24.08.2017 10:00 - 11:00	🔒						0 kWh
24.08.2017 11:00 - 12:00	🔒						0 kWh
24.08.2017 12:00 - 13:00	✎						0 kWh

Nomination

- You can switch the selected day in the upper part of the screen. To reduce displayed columns, you can filter for one balancing group / sub balancing account. The entry or exit location (an abbreviation identified by four letters) is chosen by the buttons above the column headers.

Nomination & Configuration



The screenshot displays the 'Nomination & Configuration' interface. At the top, there is a 'Nomination' header. Below it, the 'Gasday' is set to '24.08.2017', and the 'All Balancing Groups' dropdown is visible. The interface shows a row of buttons for balancing groups: BGCA, BWAG, MOSO, MURF, OBER, PETR, U7FI, UABG, and UAK2. The main area displays a table of nominations for the selected day, with columns for time intervals and kWh values. A sidebar on the left contains navigation icons.

Σ show		0 kWh
24.08.2017 06:00 - 07:00	🔒	0 kWh
24.08.2017 07:00 - 08:00	🔒	0 kWh
24.08.2017 08:00 - 09:00	🔒	0 kWh
24.08.2017 09:00 - 10:00	🔒	0 kWh
24.08.2017 10:00 - 11:00	🔒	0 kWh
24.08.2017 11:00 - 12:00	🔒	0 kWh
24.08.2017 12:00 - 13:00	🔒	0 kWh

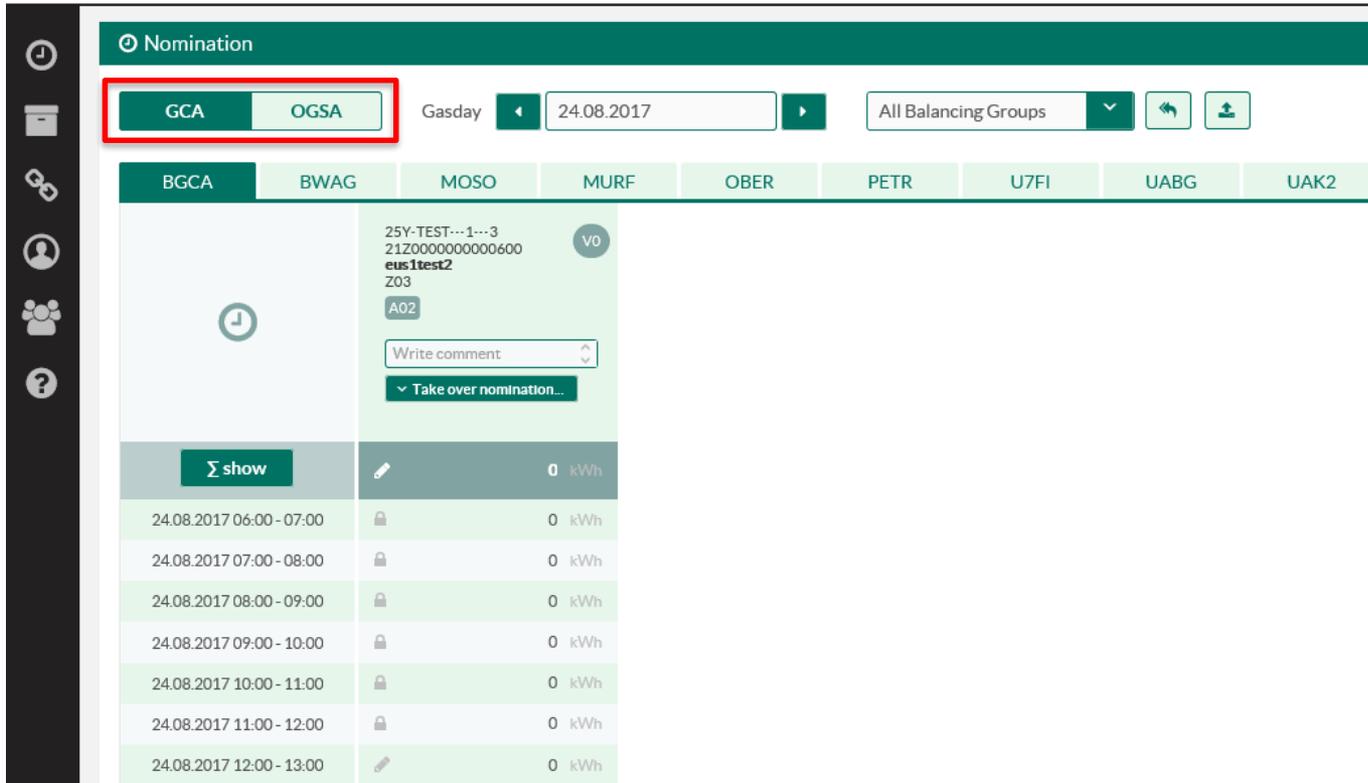
Nomination

Abbreviation	Location	Connection Point
BGCA	Baumgarten GCA	21Z00000000000600
BMAB	Baumgarten MAB	21Z0000000000265J
BWAG	Baumgarten WAG	21Z0000000000163R
MOSO	Mosonmagyaróvár	21Z0000000000003C
MURF	Murfeld	21Z00000000000058
OBER	Oberkappel	21Z0000000000001G
PETR	Petrzalka	21Z0000000000175K
U7FI	Überackern 7fields	21Z0000000000256K
UAK2	Überackern Sudal	21Z00000000001240
UABG	Überackern ABG	21Z0000000000002E

Nomination

- GCA is service provider for OGSA, therefore you can switch between GCA and OGSA.

Nomination & Configuration



The screenshot displays the 'Nomination' interface. At the top, there is a navigation bar with a 'Nomination' header. Below this, there are two buttons: 'GCA' (highlighted with a red box) and 'OGSA'. To the right of these buttons is a 'Gasday' selector set to '24.08.2017' and a dropdown menu for 'All Balancing Groups'. Below the navigation bar, there is a table of balancing groups: BGCA, BWAG, MOSO, MURF, OBER, PETR, U7FI, UABG, and UAK2. The 'BGCA' group is selected, and its details are shown in a large panel. The details panel includes a 'Write comment' field and a 'Take over nomination...' button. Below the details panel, there is a table showing nomination data for 24.08.2017. The table has columns for time intervals and kWh values.

Time Interval	kWh
24.08.2017 06:00 - 07:00	0 kWh
24.08.2017 07:00 - 08:00	0 kWh
24.08.2017 08:00 - 09:00	0 kWh
24.08.2017 09:00 - 10:00	0 kWh
24.08.2017 10:00 - 11:00	0 kWh
24.08.2017 11:00 - 12:00	0 kWh
24.08.2017 12:00 - 13:00	0 kWh

Nomination

 **Nominations & Configuration**

Nomination

GCA OGSA Gasday 24.08.2017

BGCA BWAG MOSO MURF

25Y-TEST---1---3
21Z0000000000600
eus1test2
Z03
A02

V0

Write comment

Take over nomination...

Σ show

Time Slot	Version	kWh
24.08.2017 06:00 - 07:00	0	0 kWh
24.08.2017 07:00 - 08:00	0	0 kWh
24.08.2017 08:00 - 09:00	0	0 kWh
24.08.2017 09:00 - 10:00	0	0 kWh
24.08.2017 10:00 - 11:00	0	0 kWh
24.08.2017 11:00 - 12:00	0	0 kWh
24.08.2017 12:00 - 13:00	0	0 kWh

- The displayed gasday consists of 24 (daylight saving time 23 or 25) hours and starts with hour 06:00 to 07:00. Each schedule column identifies one shipper pair schedule. The column header shows: balancing group or sub balancing account, location, shipper-code and direction. On the upper right side of this schedule information, you can see the nomination version.
- If you haven't nominated this schedule for the chosen gasday, the version is displayed with 0 or minus 1. After entering a new value, the version of the schedule is increased by 1 (starting with 1).

Nomination



Nomination & Configuration

The screenshot shows the 'Nomination' interface. At the top, there are tabs for 'GCA' and 'OGSA', and a 'Gasday' dropdown set to '25.08.20'. Below this are tabs for '*BGCA', 'BWAG', 'MOSO', and 'MURF'. The main area displays a nomination card for '25Y-TEST---1---3' with a 'V1' status. Below the card is a 'Write comment' field and a 'Take over nomination...' button. At the bottom, a table shows nomination data for 25.08.2017. The table has columns for time intervals and kWh values. A red box highlights the 'Σ show' button and the '24.000 kWh' total value. Another red box highlights the '1.000 kWh' value for the 06:00-07:00 interval.

Time Interval	Value
25.08.2017 06:00 - 07:00	1.000 kWh
25.08.2017 07:00 - 08:00	1.000 kWh
25.08.2017 08:00 - 09:00	1.000 kWh
25.08.2017 09:00 - 10:00	1.000 kWh
25.08.2017 10:00 - 11:00	1.000 kWh
25.08.2017 11:00 - 12:00	1.000 kWh
Σ show	24.000 kWh

- You can change or nominate a single value for a certain hour row by row, or nominate on daily basis by entering a value into the sum field. This sum is split to all hours of this schedule which can still be renominated according to the renomination lead-time.
- With the “enter” key you switch to the next row and with the “tab” key you switch to the next column, where you can enter the next value. Please remember according to the gas regulations for nomination a **lead time of at least 2 hours for ID renominations.**

Nomination

		24.000 kWh
24.08.2017 06:00 - 07:00		0 kWh
24.08.2017 07:00 - 08:00		0 kWh
24.08.2017 08:00 - 09:00		0 kWh
24.08.2017 09:00 - 10:00		0 kWh
24.08.2017 10:00 - 11:00		0 kWh
24.08.2017 11:00 - 12:00		0 kWh
24.08.2017 12:00 - 13:00		0 kWh
24.08.2017 13:00 - 14:00		1411 kWh
24.08.2017 14:00 - 15:00		1411 kWh

- On the left side of each cell, different indicators are shown to give you information about what can be done:
 - Pencil: the hour can still be changed
 - Lock: The lead time expired - you are not allowed to renominate this hour anymore
 - Asterisk: You still have an unsaved change
- Please note: **there is a lead time of at least 2 hours for ID renominations.**

Nomination

The screenshot shows a nomination management interface with a table of nominations. The table has three columns: a date and time range, a status (represented by a lock icon), and a value in kWh. A button labeled 'Σ show' is highlighted with a red box, indicating that it can be used to toggle the visibility of the sum columns.

		24.000 kWh
24.08.2017 06:00 - 07:00	🔒	0 kWh
24.08.2017 07:00 - 08:00	🔒	0 kWh
24.08.2017 08:00 - 09:00	🔒	0 kWh
24.08.2017 09:00 - 10:00	🔒	0 kWh
24.08.2017 10:00 - 11:00	🔒	0 kWh
24.08.2017 11:00 - 12:00	🔒	0 kWh
24.08.2017 12:00 - 13:00	🔒	0 kWh

- It is possible to show two sum columns, to see the sums for all entry nominations and all exit nominations on the selected location (for the filtered balancing group or sub balancing account). These two columns are hidden and can be displayed by clicking the button



Nomination

🕒	$\Sigma Z02$	$\Sigma Z03$	25Y-TEST---1---3 21Z00000000000600 ^V1 eus1test2 Z03 A02 <input type="text" value="Write comment"/> <input type="button" value="Take over nomination..."/>
<input type="button" value="Σ hide"/>	0 kWh	24.000 kWh	* 24.000 kWh
24.08.2017 06:00 - 07:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 07:00 - 08:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 08:00 - 09:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 09:00 - 10:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 10:00 - 11:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 11:00 - 12:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 12:00 - 13:00	0 kWh	0 kWh	🔒 0 kWh
24.08.2017 13:00 - 14:00	0 kWh	1.411 kWh	* 1.411 kWh
24.08.2017 14:00 - 15:00	0 kWh	1.411 kWh	* 1.411 kWh

Nomination

The screenshot displays a nomination management interface for the MOSO TSO. The interface is divided into four TSO tabs: *BGCA, BWAG, MOSO (selected), and MURF. The main content area shows a nomination for 24.08.2017. The nomination details include: 25Y-TEST---1---3, 21Z0000000000003C, fgsz1test1, Z03, and A02. A 'Write comment' field is visible. A dropdown menu is open, showing the following options: 'Take over nomination...', 'from previous day', and 'from adjacent TSO...'. The table below shows the nomination schedule for 24.08.2017, with columns for time slots and kWh values. The 'show' button is visible at the bottom left of the table.

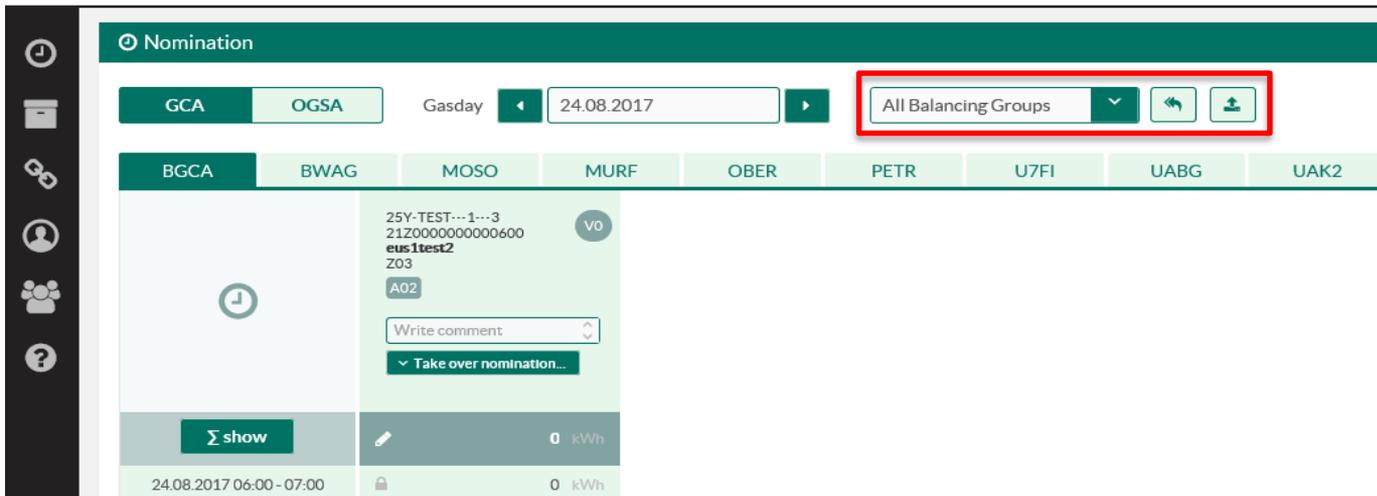
Time Slot	Value
24.08.2017 06:00 - 07:00	0 kWh
24.08.2017 07:00 - 08:00	0 kWh
24.08.2017 08:00 - 09:00	0 kWh
24.08.2017 09:00 - 10:00	0 kWh
24.08.2017 10:00 - 11:00	0 kWh
24.08.2017 11:00 - 12:00	0 kWh
24.08.2017 12:00 - 13:00	0 kWh
24.08.2017 13:00 - 14:00	0 kWh

- You can take over nominations from the adjacent TSO or the previous gasday. For the locations BGCA, BWAG and BMAB no values can be taken over from the adjacent TSO, because there is no single value for these locations.
- If you select this functionality, the values of the adjacent TSO are shown in a new column to the left of the selected column. You can take over every single hour of the selected schedule or the whole gasday (except one hour at summer and winter time change).

Nomination

- To take over the values of all schedules (all locations), you have to click the  button on the right, next to balancing group search.
- Another feature is to upload KISS-A files to the current nomination screen. To upload a KISS-A file, you have to click on the  button beside the balancing group filter and upload a local KISS-A file to the application.

Nomination & Configuration

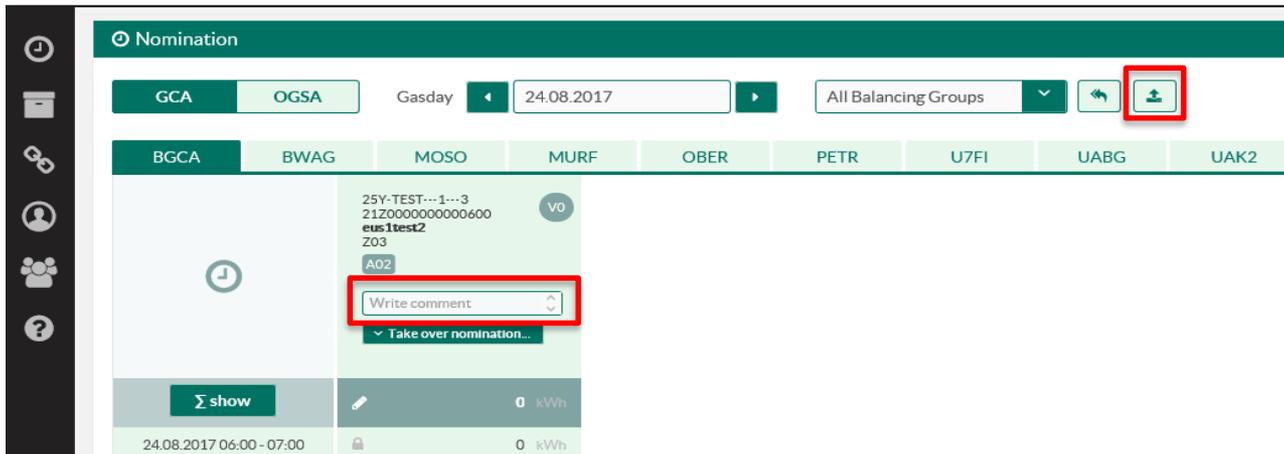


The screenshot displays the 'Nomination' interface. At the top, there's a navigation bar with 'Nomination' selected. Below it, there are tabs for 'GCA' and 'OGSA', a 'Gasday' field set to '24.08.2017', and a dropdown menu for 'All Balancing Groups'. The dropdown menu is highlighted with a red box, and the 'left arrow' and 'upload' icons next to it are also highlighted. Below the dropdown, there are tabs for 'BGCA', 'BWAG', 'MOSO', 'MURF', 'OBER', 'PETR', 'U7FI', 'UABG', and 'UAK2'. The main content area shows a nomination card for '25Y-TEST--1---3' with a 'VO' icon, a 'Write comment' field, and a 'Take over nomination...' button. At the bottom, there is a 'show' button and a summary row for '24.08.2017 06:00 - 07:00' showing '0 kWh'.

Nomination

- This file is processed and the column headers of the file are matched with the column headers in the application. For each matching column, the values of the file are loaded in the nomination table.
- For each file column not matching an application column, a line with an error text is displayed. Schedule versions within the KISS-A have to be higher than the current version.
- If you like to add a comment to your renominated schedule, just type it in the comment field of its header. It will be included in the confirmation when confirming this schedule.

Nomination & Configuration



The screenshot displays the 'Nomination & Configuration' application interface. The main header is titled 'Nomination' and includes a 'Gasday' dropdown set to '24.08.2017' and a 'All Balancing Groups' dropdown. A red box highlights the 'Upload' icon in the top right corner. Below the header, there is a row of tabs for different balancing groups: BGCA, BWAG, MOSO, MURF, OBER, PETR, U7FI, UABG, and UAK2. The main content area shows a nomination card for '25Y-TEST---1---3' with a 'Write comment' field highlighted by a red box. The card also displays '0 kWh' and a 'Take over nomination...' button. The bottom of the card shows the time range '24.08.2017 06:00 - 07:00' and another '0 kWh' value.

Nomination

- Changes in your nomination will NOT be saved automatically. You have to press the  Save button after your nomination is completed.
- Please keep in mind that the renomination time stamp will be set after pressing the  Save button.



Nomination



Nomination & Configuration

Σ show		24.000 kWh
25.08.2017 06:00 - 07:00	*	1.000 kWh
25.08.2017 07:00 - 08:00	*	1.000 kWh
25.08.2017 08:00 - 09:00	*	1.000 kWh
25.08.2017 09:00 - 10:00	*	1.000 kWh
25.08.2017 10:00 - 11:00	*	1.000 kWh

- According to gas regulations, GCA offers you the possibility of Single Side Nominations (SSN). Adjacent TSOs agreed upfront at each location on who takes the active and who takes the passive role.
- In passive locations, if you configured a single side nomination for one shipper pair schedule at the adjacent TSO, you cannot renominate this schedule at GAS CONNECT AUSTRIA, this column is read-only.

Nomination



Nomination & Configuration

The screenshot shows the 'Nomination' interface. At the top, there are tabs for 'GCA' and 'OGSA', and a 'Gasday' selector set to '25.08.20'. Below this, there are tabs for '*BGCA', 'BWAG', 'MOSO', and 'MURF'. The main content area displays nomination details for '25Y-TEST---1---3' with ID '21Z0000000000600' and 'eus1test2'. A red box highlights the role 'A02'. Below the details is a 'Write comment' field and a 'Take over nomination...' button. A summary bar shows a total of '24.000 kWh'. A table below lists hourly nominations for the date 25.08.2017.

Time Interval	Role	Value (kWh)
25.08.2017 06:00 - 07:00	*	1.000 kWh
25.08.2017 07:00 - 08:00	*	1.000 kWh
25.08.2017 08:00 - 09:00	*	1.000 kWh
25.08.2017 09:00 - 10:00	*	1.000 kWh
25.08.2017 10:00 - 11:00	*	1.000 kWh

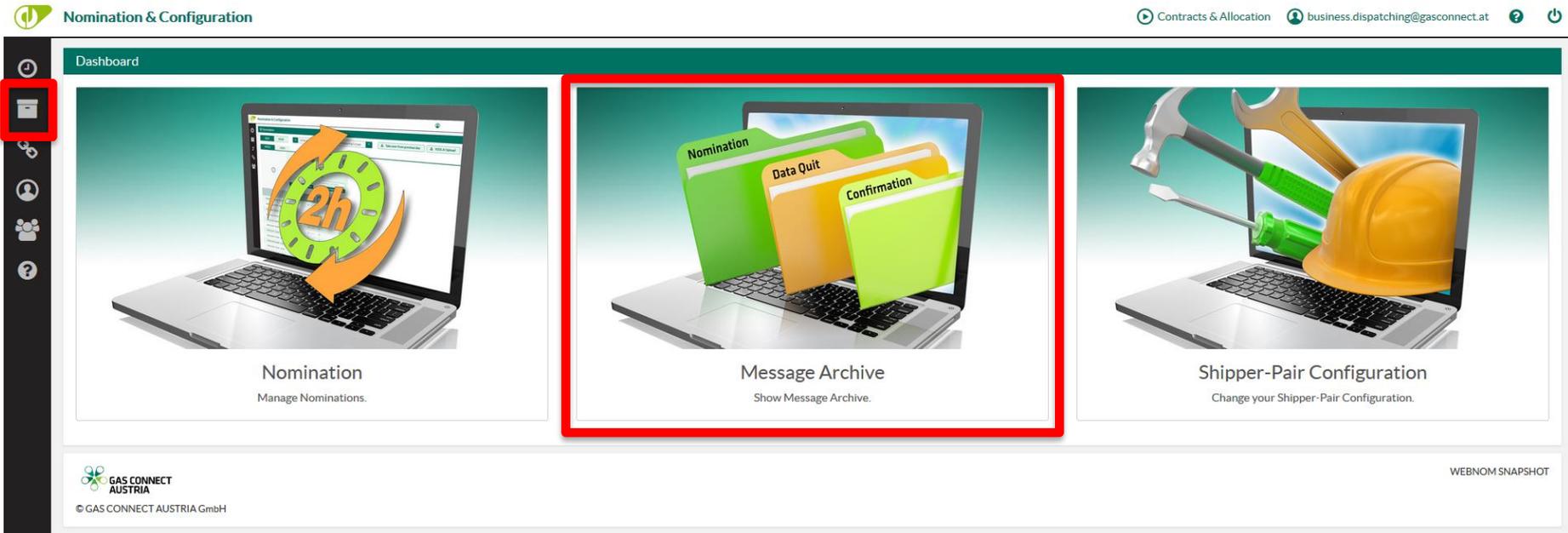
- At locations where GAS CONNECT AUSTRIA has the active role, the information **A02** tells you that it is a double side nomination, so you need to nominate the same values at the adjacent TSO.
- If **A01** is displayed, you do not need to nominate at the adjacent TSO, because GAS CONNECT AUSTRIA will send your nomination to the adjacent TSO.



CU Nomination & Configuration - Message Archive

Message Archive

- In the Message Archive you can see and download your business communication with GAS CONNECT AUSTRIA. To open the Message Archive click the  icon on the left side of your browser window or on the Message Archive graphic on the home screen **CU Nomination & Configuration**



Message Archive

- First you can modify the preselected period at the top of the page. The maximum you can choose is 15 days. If you select more, the period will be adjusted automatically.
- On the left of your browser window, there is a tree navigation where you can select (“drill down”) to the information you want to see.

The screenshot displays the 'Message Archive' interface. At the top, there is a date range filter for 'Gasday from' (24.08.2017) and 'Gasday to' (25.08.2017). Below this, the interface is divided into two main sections: 'Message Overview' on the left and 'Messages' on the right. The 'Message Overview' section shows a tree view with dates: 24.08.2017 (Thursday) and 25.08.2017 (Friday). The 'Messages' section contains a table of message details.

MessageTyp	Subject	Gasday	ProcessingDate	Sender	Recipient	File Type	
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:39:55	FTP	FTP	XML	Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_MOSO_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:04	FTP	FTP		Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_GCA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:02	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:31:09	FTP	FTP	XML	Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_MOSO_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:42	FTP	FTP		Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_GCA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:41	FTP	FTP		Download

Message Archive

- When you click on the first tree level (where the from and until date is displayed) all message types within the selected period are shown in the table beside.
- The second tree level shows all message types of the selected day. If no message of a certain message type has been sent or received, this message type will not be shown in the second tree level for this gas day.
- If you select a message type in the third tree level, only messages of this type will be displayed.

The screenshot displays the 'Message Archive' interface. At the top, there is a search bar with 'Gasday from' and 'Gasday to' filters, both set to '24.08.2017' and '25.08.2017' respectively. Below this, the 'Message Overview' sidebar shows a tree view with '24.08.2017' selected, and 'Confirmation' with a count of 6. The main 'Messages' table lists several confirmation messages with columns for Message type, Subject, Gasday, ProcessingDate, Sender, Recipient, File Type, and a Download button.

Message type	Subject	Gasday	ProcessingDate	Sender	Recipient	File Type	
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:39:55	FTP	FTP	XML	Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_MOSO_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:04	FTP	FTP		Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_GCA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:02	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:31:09	FTP	FTP	XML	Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_MOSO_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:42	FTP	FTP		Download
Confirmation	DATA 20170824_25X-TESTPARTNER4_GCA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:41	FTP	FTP		Download

Message Archive

- The table of messages consists of the following columns:
 - Message type: Nomination, Acknowledgement, Confirmation, Formally Check Report, Mismatch Report, Reports, Unsuccessful Nomination, Unsuccessful Acknowledgement
 - Subject:
 - email subject in case of email messages
 - file name in case of file messages
 - generated string in case of web messages
 - Gasday

Messages							
Message type	Subject	Gasday	ProcessingDate	Sender	Recipient	File Type	
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_02_NOMRES51.xml	24.08.2017	23.08.2017 16:39:55	FTP	FTP	XML	Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_MOSO_00_02_NOMRES51.xml	24.08.2017	23.08.2017 16:25:04	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_GCA_00_02_NOMRES51.xml	24.08.2017	23.08.2017 16:25:02	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_01_NOMRES51.xml	24.08.2017	23.08.2017 15:31:09	FTP	FTP	XML	Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_MOSO_00_01_NOMRES51.xml	24.08.2017	23.08.2017 15:26:42	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_GCA_00_01_NOMRES51.xml	24.08.2017	23.08.2017 15:26:41	FTP	FTP		Download

Message Archive

- Processing Date: date and time when the message has been sent or received
- Sender: sender of the message (if applicable)
- Recipient: recipient of the message (if applicable)
- File Type: type of the file attached to the message
- Download/Details: Acknowledgement texts can be viewed in detail, for all other message types a file can be downloaded
- All columns are sortable. When entering a text in the subject filter, all rows which contains this text as part of the subject are displayed. The filter is not case sensitive.

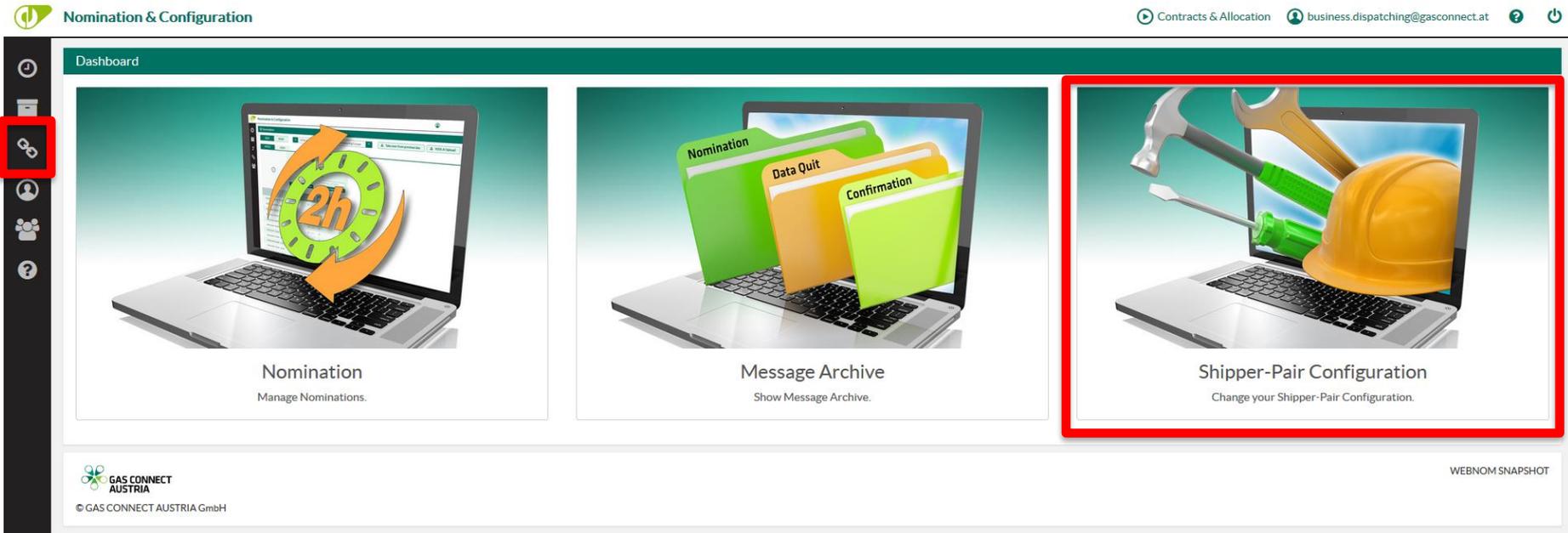
Messages							
MessageTyp	Subject	Gasday	ProcessingDate	Sender	Recipient	File Type	
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:39:55	FTP	FTP	XML	Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_MOSO_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:04	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_GCA_00_02_NOMRESS1.xml	24.08.2017	23.08.2017 16:25:02	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_OGSA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:31:09	FTP	FTP	XML	Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_MOSO_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:42	FTP	FTP		Download
Confirmation	DATA_20170824_25X-TESTPARTNER4_GCA_00_01_NOMRESS1.xml	24.08.2017	23.08.2017 15:26:41	FTP	FTP		Download



CU Nomination & Configuration - Shipper-Pair Configuration

Shipper-Pair Configuration

- To open the Shipper-Pair Configuration click the  icon on the ribbon on the left side of your browser window or on the Shipper-Pair Configuration graphic on the homescreen of **CU Nomination & Configuration**



The screenshot displays the 'Nomination & Configuration' dashboard. On the left sidebar, the 'Shipper-Pair Configuration' icon is highlighted with a red box. The main dashboard area contains three tiles: 'Nomination' (Manage Nominations), 'Message Archive' (Show Message Archive), and 'Shipper-Pair Configuration' (Change your Shipper-Pair Configuration). The 'Shipper-Pair Configuration' tile is also highlighted with a red border. The top right of the dashboard shows 'Contracts & Allocation' and the email 'business.dispatching@gasconnect.at'. The bottom left features the 'GAS CONNECT AUSTRIA' logo and copyright information. The bottom right corner is labeled 'WEBNOM SNAPSHOT'.

Shipper-Pair Configuration

- Similar to the Nomination, you can choose which location you want to configure.
- Following columns are shown:
 - Shipper Code: Text to identify the nomination
 - Balancing group / sub balancing account
 - Direction: Z02 means entry, Z03 means exit (into/from the Market Area East)
 - SSN Active: Forwards nomination to adjacent TSO
 - SSN Passive: Nomination is forwarded to GCA by adjacent TSO
 - Valid from: Gasday from which this schedule configuration is valid
 - Valid to: Gasday until which this schedule configuration is valid
 - Description: Free text to describe the shipper pair
 - Nomination visible: Indicates if the nomination is visible in the nomination view
 - Created by: shows who created this configuration (empty, if the system created it)

Shipper Pair Configuration

BGCA BWAG MOSO MURF OBER PETR U7FI **UABG** UAK2 EIC 21Z0000000000002E Gasday 26.09.2017

Shipper Code	Sub/Balancing account	Direction	Foreign TSO	SSN Active	SSN Passive	Valid from	Valid to	Description	Nomination visible	Created	
abg1test1	25Y-TEST--1--3	Z03		No	No	22.09.2017			Yes	NOMAN	↑ ↓ ↻ 🗑
abg1test1	25Y-TEST--1--3	Z02		No	No	22.09.2017			Yes	NOMAN	↑ ↓ ↻ 🗑
abg1test2	25Y-TEST--1--3	Z03		No	No	22.09.2017			Yes	NOMAN	↑ ↓ ↻ 🗑
abg1test2	25Y-TEST--1--3	Z02		No	No	22.09.2017			Yes	NOMAN	↑ ↓ ↻ 🗑

✓ Create Shipper Pair

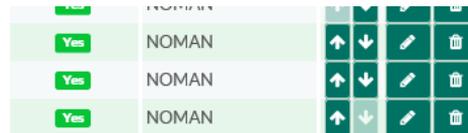
Shipper-Pair Configuration

Shipper pair configuration deadline

Day-ahead until 12pm

Shipper-Pair Configuration

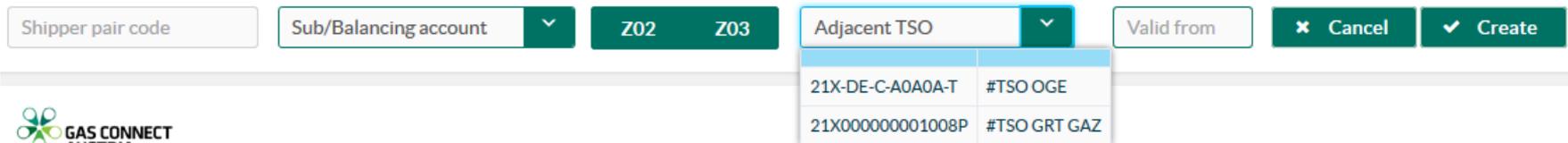
- When you click **✓ Create Shipper Pair** you have to enter the shipper pair code, balancing group or sub balancing account, direction and starting date.



Yes	NOMAN	↑	↓	✎	🗑
Yes	NOMAN	↑	↓	✎	🗑
Yes	NOMAN	↑	↓	✎	🗑

✓ Create Shipper Pair

- At locations where more than one adjacent TSO is operating (e.g. OBER), you have to choose the concerning TSO.
- At location OBER (Oberkappel) for each shipper pair both directions are always created automatically. (agreed by TSOs at Oberkappel)
- When you confirm your input, it may take some time until the configuration has been created.



Shipper pair code Sub/Balancing account ▼ Z02 Z03 Adjacent TSO ▼ Valid from ✕ Cancel ✓ Create

21X-DE-C-A0A0A-T	#TSO OGE
21X000000001008P	#TSO GRT GAZ

Shipper-Pair Configuration

- If you set the nomination to invisible, you will not see a column in the nomination view beginning with your entered date.
- Please note, that nominated schedules are visible anyway!

The screenshot displays a web interface for managing shipper pairs. At the top, there is a table with four rows, each containing a green 'Yes' button, the text 'NOMAN', and a set of action icons (up/down arrows, edit, and delete). A red box highlights the edit icon in the third row. Below the table is a green button with a checkmark and the text 'Create Shipper Pair'. In the foreground, an 'Edit Shipper Pair' dialog box is open, featuring a green header with a close button. The dialog contains the following fields:

- Shipper Code: abg1test2
- Nomination visible: Yes No
- SSN Active: Yes No
- SSN Passive: Yes No
- Description:

At the bottom of the dialog are 'Cancel' and 'Save' buttons.

Shipper-Pair Configuration

- If GAS CONNECT AUSTRIA has the **active SSN** role on the selected point, you can set SSN active to “yes” for a future period. GAS CONNECT AUSTRIA will then forward your nomination for this shipper pair to the adjacent TSO. In the nomination view such schedules are marked as A01.
- If GAS CONNECT AUSTRIA has the **passive SSN** role on the selected point, you can set SSN passive to “yes” for a future period. This means that you allow the adjacent TSO to nominate your schedule at GAS CONNECT AUSTRIA. In this case you are not able to nominate this schedule in our system.
- After setting SSN active or passive to “yes”, the row in the table is split and shows the period with SSN and without SSN.
- A shipper pair can have multiple lines because of the SSN configuration. If you delete a shipper pair, all lines are removed from the view.

plin1test1	25Y-TEST--1--3	Z03	No	No	22.09.2017	30.09.2017		Yes	NOMAN	↑	✎	🗑
plin1test1	25Y-TEST--1--3	Z03	No	Yes	01.10.2017	01.11.2017		Yes	business.dispatching@gasconnect.at	↑	✎	🗑
plin1test1	25Y-TEST--1--3	Z03	No	No	02.11.2017			Yes	NOMAN	↓	✎	🗑

Shipper-Pair Configuration

Abbreviation	Location	Connection Point	TSO Role	SSN Role
BGCA	Baumgarten GCA	21Z0000000000600	matching	active
BMAB	Baumgarten MAB	21Z000000000265J	matching	n/a
BWAG	Baumgarten WAG	21Z000000000163R	matching	active
MOSO	Mosonmagyaróvár	21Z000000000003C	matching	active
MURF	Murfeld	21Z0000000000058	matching	passive
OBER	Oberkappel	21Z000000000001G	initiating	passive
PETR	Petrzalka	21Z000000000175K	matching	n/a
U7FI	Überackern 7fields	21Z000000000256K	matching	passive
UAK2	Überackern Sudal	21Z0000000001240	matching	passive
UABG	Überackern ABG	21Z000000000002E	matching	passive

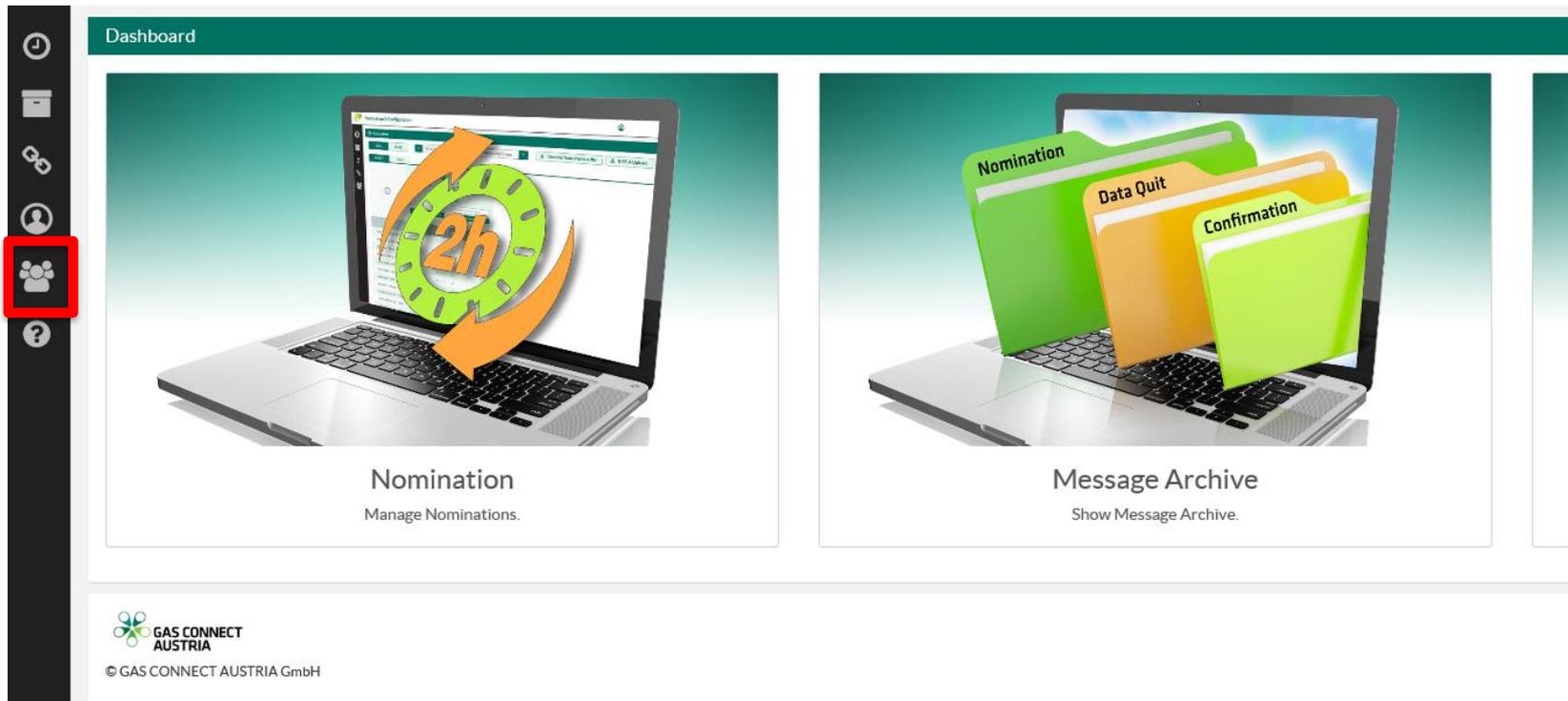
n/a... not available



CU Nomination & Configuration - User Management

User Management

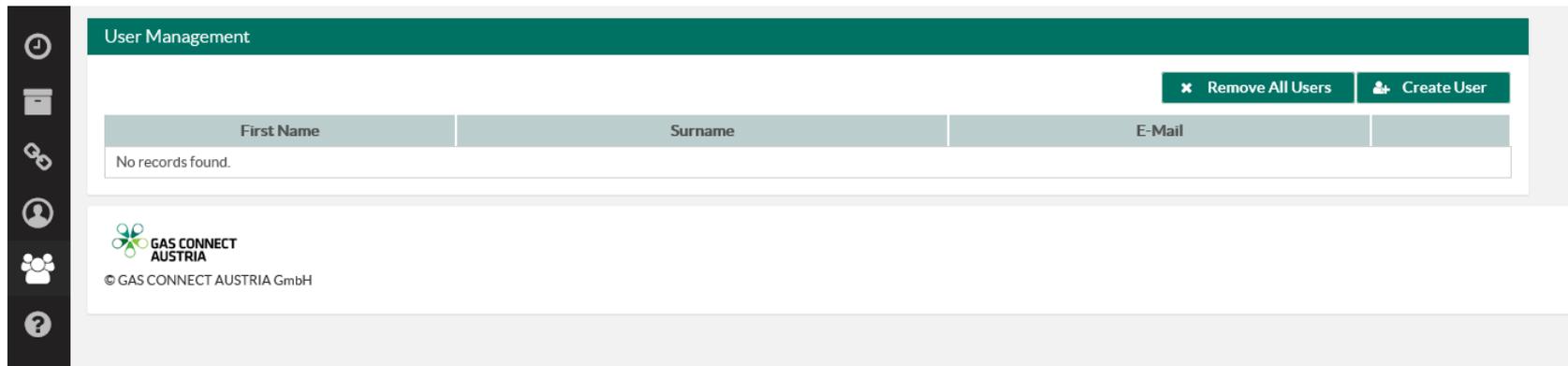
- Only the “Main User” has access to User Management
- To open User Management, click the  icon on the ribbon on the left side of your browser window.



The screenshot displays the dashboard interface of the GAS CONNECT AUSTRIA system. On the left, a vertical sidebar contains several icons: a clock, a folder, a chain, a person, a group of people (highlighted with a red box), and a question mark. The main content area is titled "Dashboard" and features two large tiles. The left tile, labeled "Nomination", shows a laptop with a green circular arrow icon containing "2h" and the text "Manage Nominations." The right tile, labeled "Message Archive", shows a laptop with three folders labeled "Nomination", "Data Quit", and "Confirmation" and the text "Show Message Archive." At the bottom left, the logo for GAS CONNECT AUSTRIA is visible, along with the copyright notice "© GAS CONNECT AUSTRIA GmbH".

User Management

- Persons who are registered as main contact on the MAM platform are main users at the CU Nomination & Configuration application. They receive an email with the login data.
- Main users are allowed to create users for CU Nomination & Configuration in the screen “User Management”.
- For using the capacity booking application, you need to be registered on PRISMA or RBP platform.

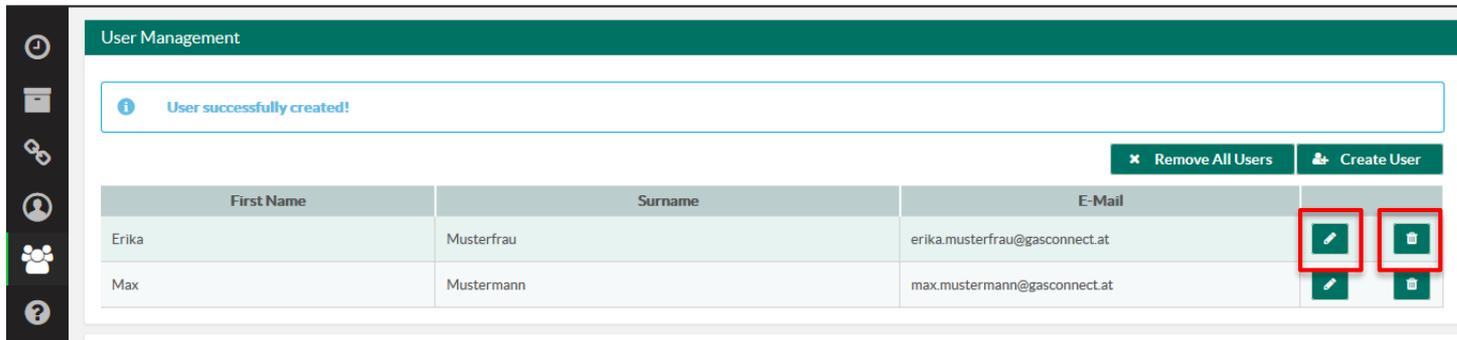


The screenshot displays the 'User Management' interface. At the top, there is a dark green header bar with the text 'User Management'. Below this, there are two buttons: 'Remove All Users' (with a red 'x' icon) and 'Create User' (with a person icon). The main content area features a table with three columns: 'First Name', 'Surname', and 'E-Mail'. The table is currently empty, showing the text 'No records found.' Below the table, there is a logo for 'GAS CONNECT AUSTRIA' and the text '© GAS CONNECT AUSTRIA GmbH'. On the left side of the interface, there is a vertical sidebar with several icons: a clock, a folder, a link, a person, a group of people, and a question mark.

User Management

- To add a new user, click the  button. Fill in the email address and you can additionally enter salutation, first name, last name and phone number, to give GAS CONNECT AUSTRIA the opportunity to get in contact with your users in case of questions. After saving, the new user is shown in the table of users.
- Created users get a registration email to the entered email address with a link for setting their password. The email address is used as username at the login.
- You can edit the user fields by clicking on the pencil icon in the row of the user you want to edit. If you click on the recycle bin, the user is deleted and cannot login anymore.

Nomination & Configuration



The screenshot shows the 'User Management' interface. At the top, there is a green header bar with the text 'User Management'. Below the header, there is a notification box that says 'User successfully created!'. To the right of the notification box, there are two buttons: 'Remove All Users' and 'Create User'. Below the notification box, there is a table with three columns: 'First Name', 'Surname', and 'E-Mail'. The table contains two rows of user data. In the rightmost column of the table, there are two icons: a pencil icon and a trash can icon. The pencil icon is highlighted with a red box, and the trash can icon is also highlighted with a red box.

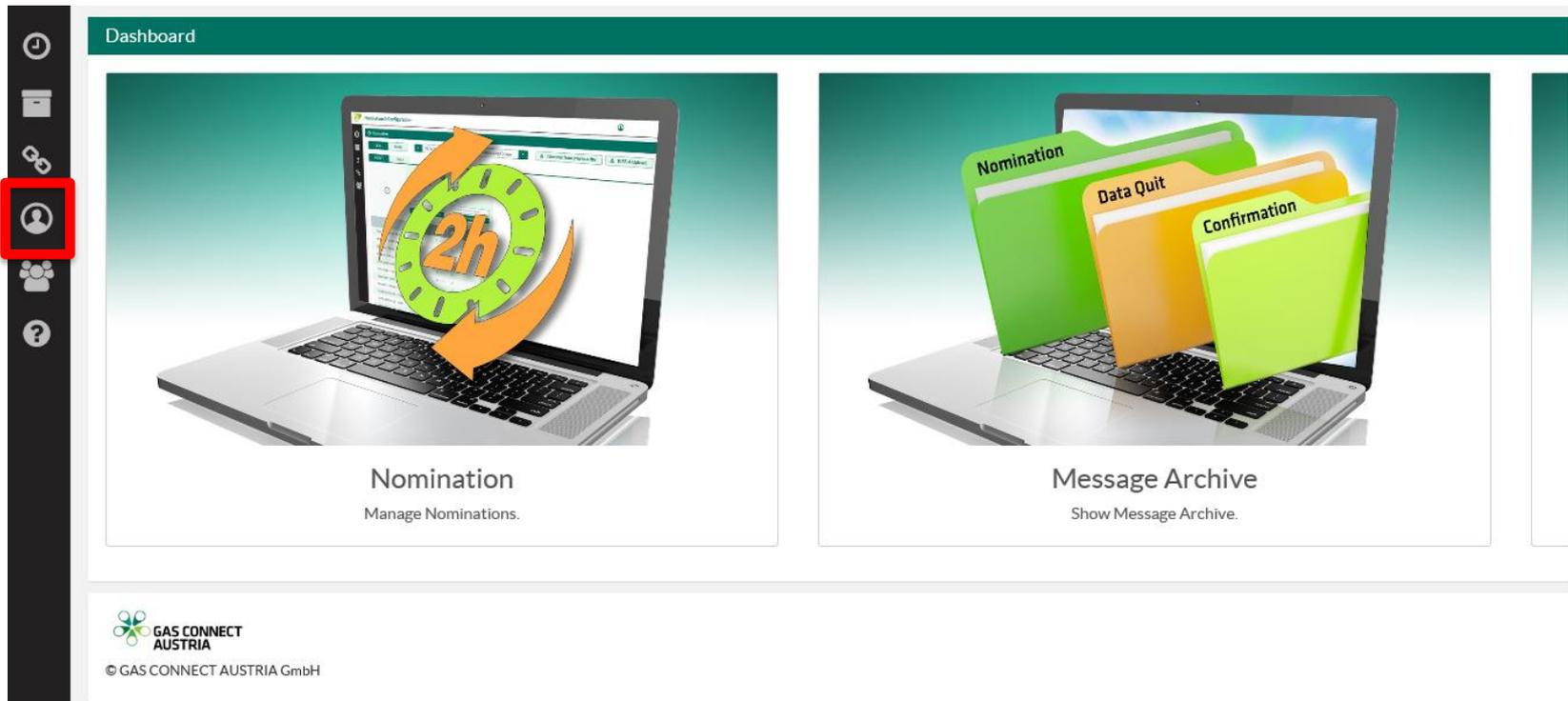
First Name	Surname	E-Mail		
Erika	Musterfrau	erika.musterfrau@gasconnect.at		
Max	Mustermann	max.mustermann@gasconnect.at		



CU Nomination & Configuration - User Profile

User Profile

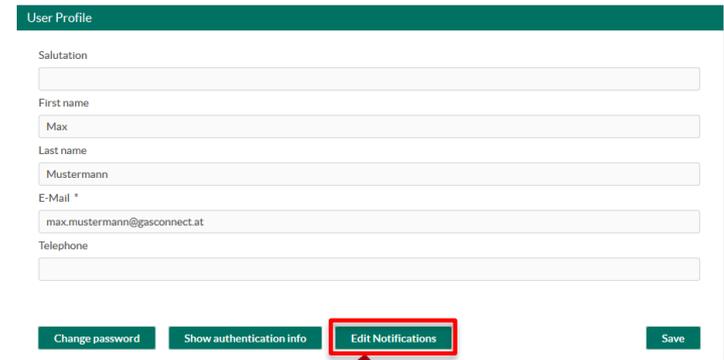
- To open your User Profile click the  icon on the ribbon on the left side of your browser window.



The screenshot displays a web dashboard with a dark green header labeled "Dashboard". On the left, a vertical sidebar contains several icons: a clock, a folder, a chain, a user profile icon (highlighted with a red square), a group of people, and a question mark. The main content area features two large panels. The left panel, titled "Nomination", shows a laptop with a green circular arrow icon containing "2h" and the text "Manage Nominations." The right panel, titled "Message Archive", shows a laptop with three folders labeled "Nomination", "Data Quit", and "Confirmation" and the text "Show Message Archive." At the bottom left, the logo for "GAS CONNECT AUSTRIA" is visible, along with the copyright notice "© GAS CONNECT AUSTRIA GmbH".

User Profile

- Data of the current logged-in user are shown and editable
- It is possible to show your authentication info and also to renew it
- You can set notifications for certain messages in your Message Archive



User Profile

Salutation

First name

Max

Last name

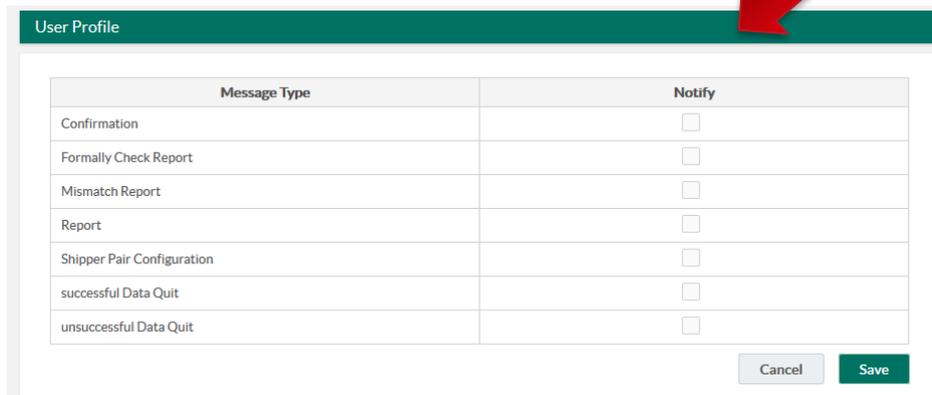
Mustermann

E-Mail *

max.mustermann@gasconnect.at

Telephone

Change password Show authentication info **Edit Notifications** Save



User Profile

Message Type	Notify
Confirmation	<input type="checkbox"/>
Formally Check Report	<input type="checkbox"/>
Mismatch Report	<input type="checkbox"/>
Report	<input type="checkbox"/>
Shipper Pair Configuration	<input type="checkbox"/>
successful Data Quit	<input type="checkbox"/>
unsuccessful Data Quit	<input type="checkbox"/>

Cancel Save

Thank you for your attention.

In case of questions or suggestions please contact our 24/7
Commercial Dispatching Centre.

GAS CONNECT AUSTRIA
Commercial Dispatching

T +43 1 27500-88470

F +43 1 27500-688471

commercial.dispatching@gasconnect.at



Energy, everywhere.

Goodbye.