

CEGH GreenGas Platform

EFET Legal Committee

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Liquid markets are an important building block for EU biogas targets



- Ambitious European targets for Green Gases incl. biogas, but regulatory and institutional framework conditions are still missing, e.g. national registries for Guarantees of Origin (GOs), rules for cross-border trade, standardization, etc.
- Functioning markets are an important pre-condition for biogas expansion: Transparent, robust price signals for efficient resource allocation and long-term investments.
- So far, there is no institutionalized or well-functioning trading in Austria or EU - neither with GOs nor with bundled biomethane.

Different instruments are needed in different market maturity phases



Market Maturity
"Liquidity"

Target State
< 2030

- Standardized exchange trading with clearing
- Market prices

- EFET Standard Contract
- Regional Trading
- Regional markets and platforms for supply demand and balancing purposes

Today

- Long-Term Contracts
- Little biogas flows in gas systems
- Bundled contracts (GO & Commodity)

time

Biomethane - Guarantees of Origin

- Standardized products & exchange trading

Platform based trading

- Standardized Contracts (EFET)
- Transparency on prices and liquidity
- From long term - to short term trading

Institution building (Registries, Standardization)

- Harmonized Regulatory Framework (e.g. AIB Hub)
- Cross-border trading & recognition

CEGH GreenGas Platform for Marketing of Green Gases



CEGH GreenGas Platform – Green Trading with more transparency & liquidity

- **Scope:** CEGH GreenGas Platform for marketing of green gases, such as biogas and hydrogen.
- **Development:** CEGH GreenGas Platform is based on market feedback in order to meet current needs and wishes of stakeholders.
- **Location:** Service offering for Austria; gradual expansion to Central- and Eastern Europe is planned.
- **Functions:** Basic functions available from the start; new features will be added inline with the needs of the evolving green gas market.
- **Costs:** CEGH GreenGas Platform is free of charge!

CEGH GreenGas Platform



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CEGH GREENGAS PLATFORM OVERVIEW CREATE OFFER MEMBERS ADMINISTRATION ▼

Filter [Clear](#)

Status

☒ open
☒ closed
☒ published
☒ not published
☐ cancelled

Company

Offer ID

Side

☒ Bid ☐ Ask

Registry

Certificate

Country

Publication date

to

Bidding period

to

[Filter](#)

OPEN FOR BIDDING UNTIL REVOKED

Wien Energie Vertriebs GmbH & Co KG Publication date: 31.05.2022 13:50 Offer ID: 627

Ask Minimum price **40.00 € / MWh** Product Guarantees of origin Registry / Certificate / Country of origin AGCS Biomethan Register Austria / Certificate of origin / Austria Bidding period until revoked

Volume **876 MWh** Production period 01.12.21 - 01.01.22 Biomethane from biogas (B110000)

OPEN FOR BIDDING UNTIL REVOKED

Wien Energie Vertriebs GmbH & Co KG Publication date: 31.05.2022 13:50 Offer ID: 628

Ask Minimum price **40.00 € / MWh** Product Guarantees of origin Registry / Certificate / Country of origin AGCS Biomethan Register Austria / Certificate of origin / Austria Bidding period until revoked

Volume **848 MWh** Production period 01.11.21 - 01.12.21 Biomethane from biogas (B110000)

[«](#) [<](#) [1](#) [>](#) [»](#)

- **User Interface:** CEGH GreenGas Platform “Users” can easily publish their Guarantee of Origins (GOs) and/or bio-methane volumes with or without the GOs (bid/ask) or can place bids/offers for existing offers via the CEGH GreenGas Platform
- **Trading Modes:** “Auction” or “Bulletin Board”
- **Languages:** CEGH is offering the CEGH GreenGas Platform in German and English language

CEGH GreenGas Platform



EN Login

CEGH GREENGAS PLATFORM OVERVIEW REGISTRATION MEMBERS

Registration

User
to participate in offers

Publication alert
receive information about
upcoming offers

1. Company details

EIC (optional)

Name

Street

Zip Code City

Country

2. User details

Title (optional)

First Name Surname

Email

Phone number (optional - +43 / 999 / 999999)

Country code Area code Phone number

Language
English (EN)

Password

Password verify

3. Registry memberships

In order to be able to participate in offers on the GreenGas platform, the particular registries in which your company has a membership must be supplied. The specified memberships will be checked and approved by CEGH after registration. Subsequent entry or editing of registry memberships is possible at any time after registration under the menu item "Edit profile".

Add Registry membership

☐ I have read the Terms of Use / Data Protection of the Platform and accept them.

Register

Registration Process:

Easy and straight forward registration process with 2 Options:

- Registration as **“User”** for active participation on CEGH GreenGas Platform
- Registration for **“Publication Alert”** to get a notification via email in case new bid/ask offers are placed

For registration as **“User”**, proof of an existing registry membership is encouraged to be included in marketing activities for these registries.

CEGH GreenGas Platform



The screenshot displays the CEGH GreenGas Platform interface. At the top, there is a navigation bar with links: OVERVIEW, CREATE OFFER, MEMBERS, and ADMINISTRATION. Below this, a green banner indicates 'OPEN FOR BIDDING UNTIL REVOKED' and a 'Place your bid' button. The main content area is divided into two columns. The left column shows details for 'Wien Energie Vertriebs GmbH & Co KG', including a 'Place your bid' button, a 'Minimum price' of 40.00 €/MWh, and a 'Volume' of 376 MWh. The right column is titled 'Documents' and states 'No documents available.' Below the main content area, there is a 'Bids' section with a 'Place a bid' form. This form includes fields for 'Requested volume' (MWh), 'Minimum accepted volume (optional)' (MWh), 'Price (€=40.00 €/MWh)' (€/MWh), and 'Notes (optional)'. There is also a section for 'Additional documents' with a 'Choose file(s)' button and a checkbox for 'I have read the Terms of Use of the Platform and accept them.' A 'Place bid' button is at the bottom.

Placing of a bid:

The following information is required:

- Requested volume (MWh)
- Minimum accepted volume (MWh) [optional]
- Price (€/MWh)
- Upload of contractual documents (e.g. contract standard / template and other relevant details) [optional]
- Placed bids are shown on the platform.

Note: Contracts are concluded bilaterally outside of the platform.

CEGH GreenGas Platform



Next Steps for Platform Development

- CEGH is in exchange with existing & potential platform users to by way of a Stakeholder Committee regarding further developments of the platform and related topics.
- CEGH marketing activity to attract liquidity on the platform is ongoing.

Registry Connection / Cross border activity

- Austria: CEGH GreenGas Platform Users can mandate CEGH to directly notify ownership transfers in the registry of the Austrian Issuing Body (E-Control Austria) and AGCS Biomethanregister.
- Additional Countries: Other national registries will be added to the platform as soon as possible and relevant.

CEGH GreenGas Platform



Development of the Biogasmarket by providing for standardized contractual terms

- Current situation shows a fragmented market with no contractual standardization that is tailor-made for biogas trading.
- Trading could be facilitated by a standardized agreement, which will enhance the conclusion of trades and foster the creation of a level playing field between market participants.
- “Discussion Paper on Contract Design” is drafted against the background of relevant voluntary schemes as well as relevant EU legislation, and selected national rules.
- The target is to receive relevant stakeholder feedback for standardized biogas trades.

Possible Development of an EFET Standard Contract for Biogas trading

- Set-up of a process to receive feedback to the Discussion Paper on Contract Design.
- Agreement on key features required for such standard trading agreement.
- Drafting of a template by DLA and review with stakeholders (EFET Legal / Gas Committee, CEGH Stakeholder Committee).

**Thank you very much
for your attention**

