

22nd CEGH Feedback Workshop:
Joint Information Day



25th November 2021



22nd CEGH Feedback Workshop



Virtual Meeting Guidelines

- We will have a Q&A session at the end of the CEGH presentation via the "Chat function".
- For questions during the presentation, please use the "Chat function", we will answer them at the Q&A session.
- The link to the download of the presentation will be sent in a Newsletter within the next days.

22nd CEGH Feedback Workshop



AGENDA CEGH

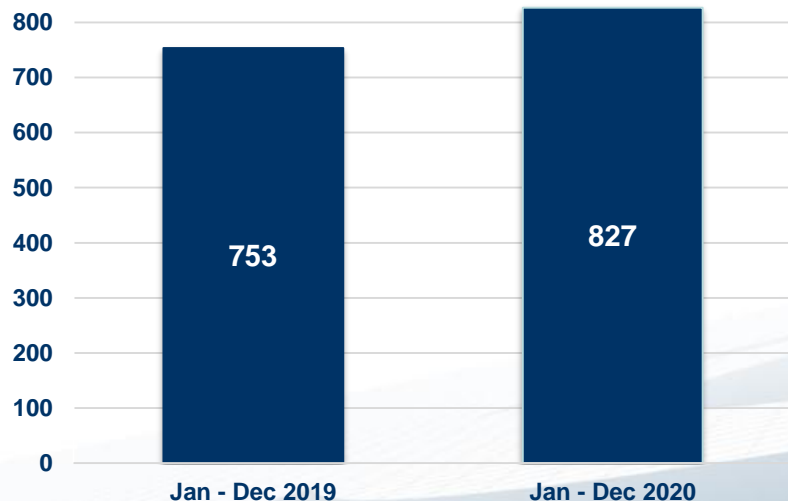
- **Welcome and Opening Words**
- Update on VTP Operations
- Latest Developments at EEX CEGH Gas Exchange
- EEX CEGH Financial Gas Futures
- Upcoming Changes of the Austrian Balancing Model in October 2022
- Q&A Session

CEGH Volume Development 1-12/2020



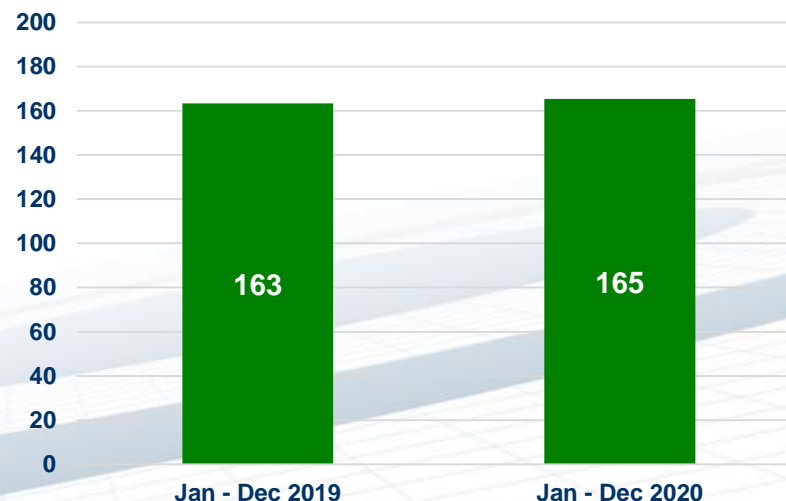
CEGH VTP Market:

1-12/2020: 826.58 TWh
(y-t-y: **+9.7%**)



EEX CEGH Gas Market:

1-12/2020: 165.35 TWh
(y-t-y: **+1.2%**)

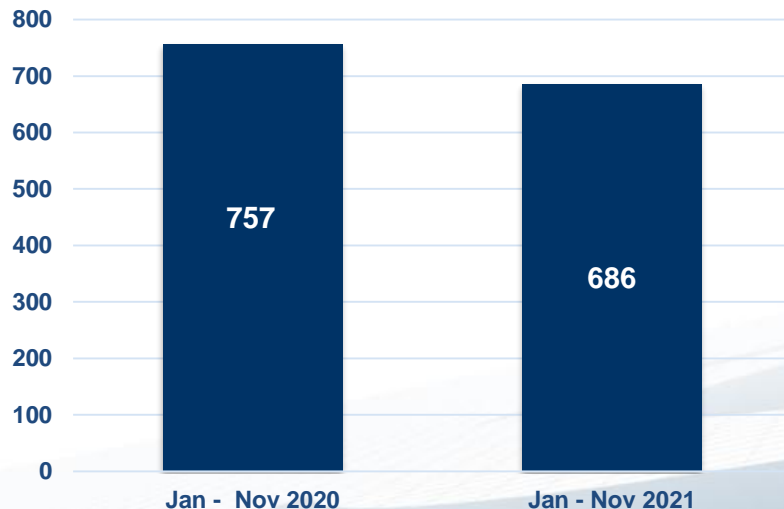


CEGH Volume Development 1-11/2021*



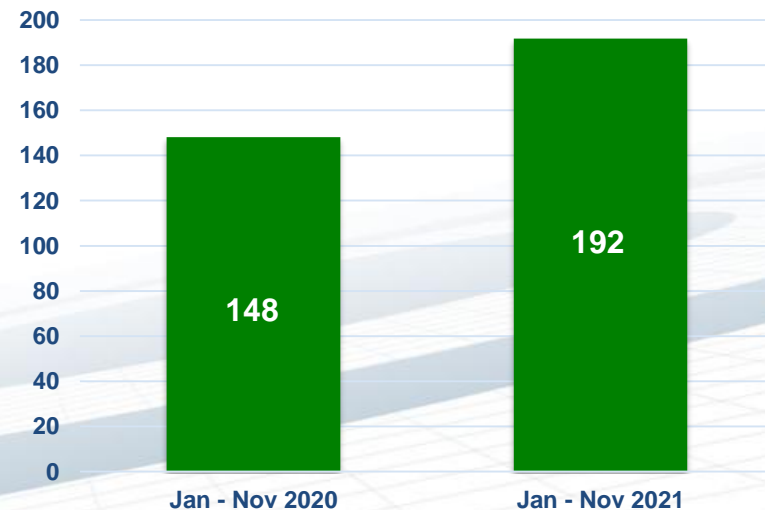
CEGH VTP Market:

1-11/2021: 686.22 TWh
(y-t-y: **-9.4%**)



EEX CEGH Gas Market:

1-11/2021: 191.68 TWh
(y-t-y: **+29.4%**)



(*Nov 2021 ~ linear Forecast)

Past weeks: Extreme Price Hikes together with enourmous unprecendeted Volatility on the Gas Markets



EEX CEGH DAWE Open-Low-High-Close Prices (EUR/MWh)



When Gas was traded at a price of 150 EUR/MWh at the Austrian CEGH-VTP...



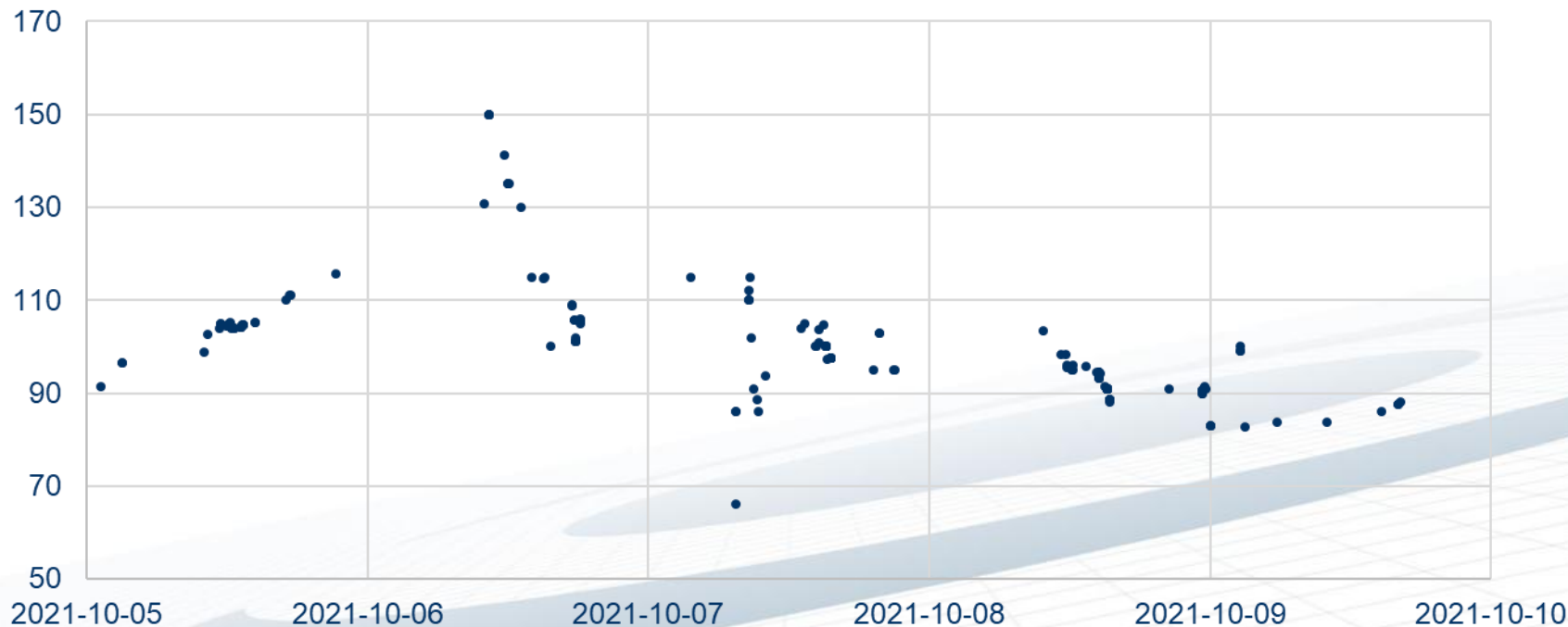
EEX CEGH Spot Trade Prices (EUR/MWh)
- from 5th to 10th of October 2021; without Within-day trades



Less liquidity on the Within-Day Contracts but similar Volatility - Gas Systems work very well despite of Supply Constraints



EEX CEGH Spot Within-day Trade Prices (EUR/MWh)
- from 5th to 10th of October 2021



Price volatility between Regional Gas Markets

Price Spreads between markets widened to new record levels!



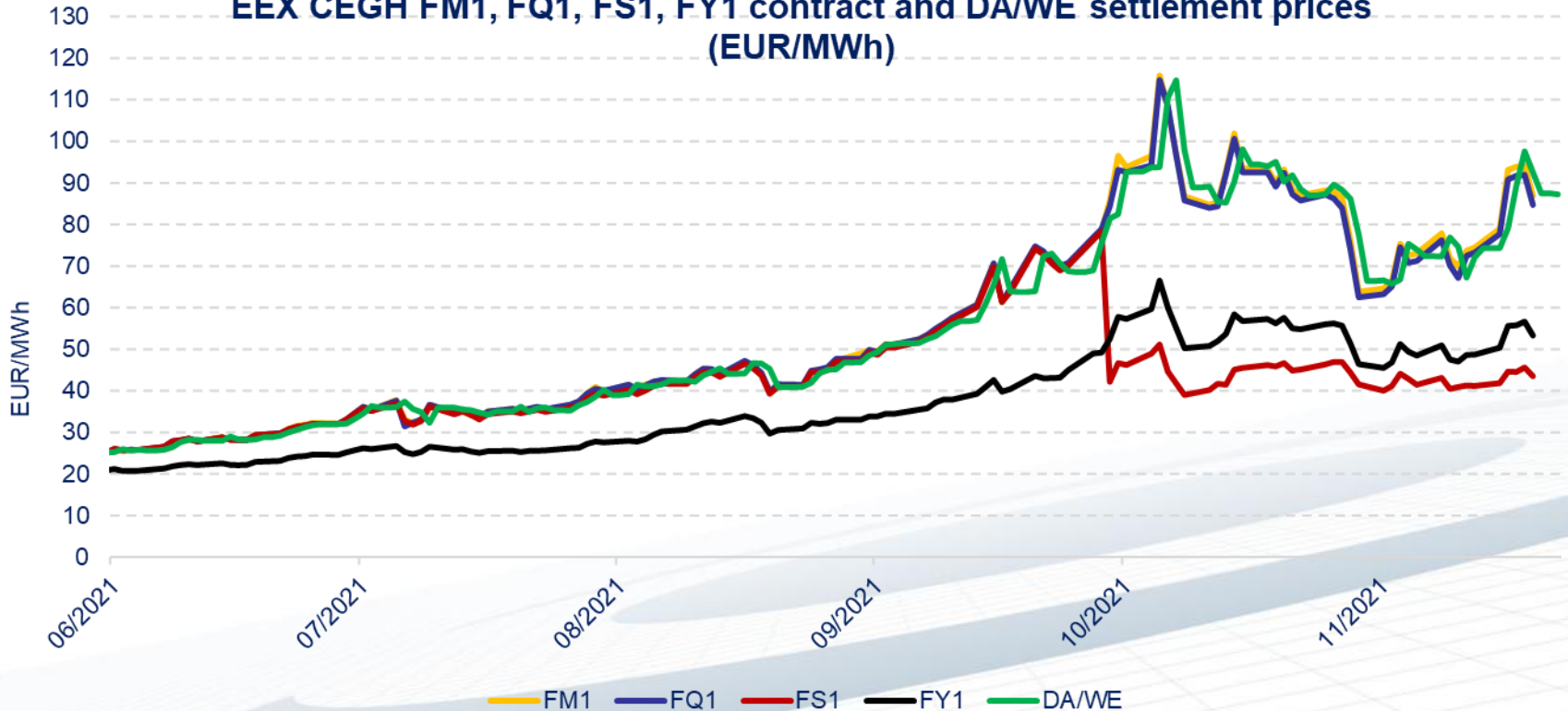
Daily Spot (DA/WE) Settlement Prices (EUR/MWh)
1 August - 22 November 2021



Enormous price increases in the past weeks: Day-Ahead and Futures Contracts sky-rocketed



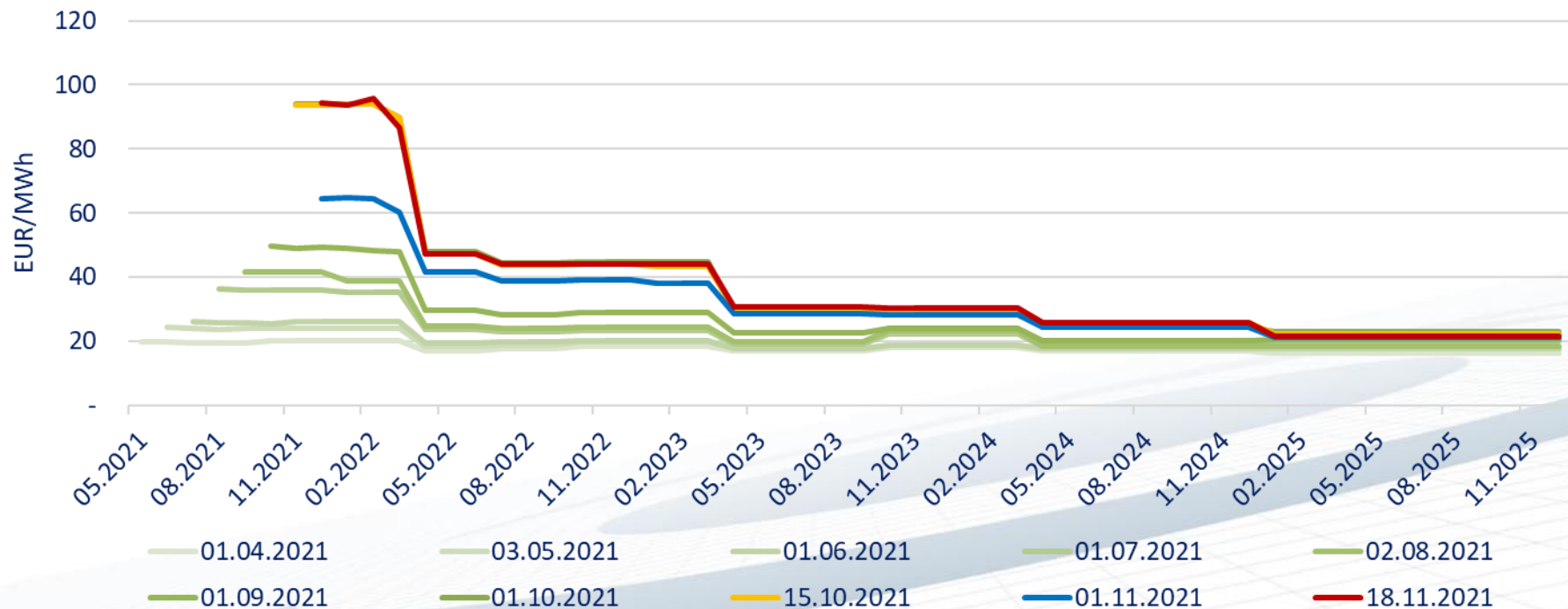
EEX CEGH FM1, FQ1, FS1, FY1 contract and DA/WE settlement prices
(EUR/MWh)



Future Gas Price Expectations have increased significantly due to Supply Crunch Fears



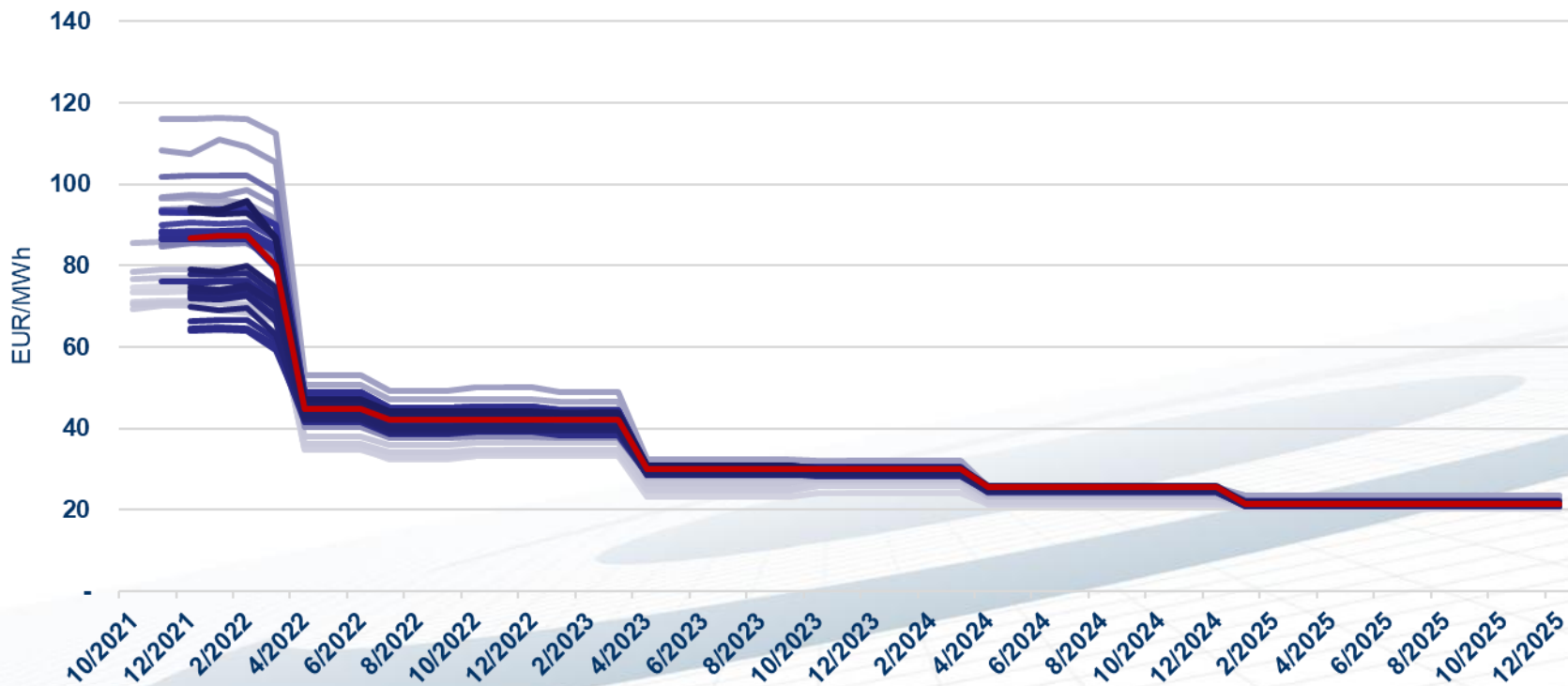
CEGH Futures Price Curve (EUR/MWh)



Future Gas Price Expectations have increased significantly due to Supply Crunch Fears



EEX CEGH Futures Price Curves (EUR/MWh)
20 Sept - 19 Nov 2021 for each trading day



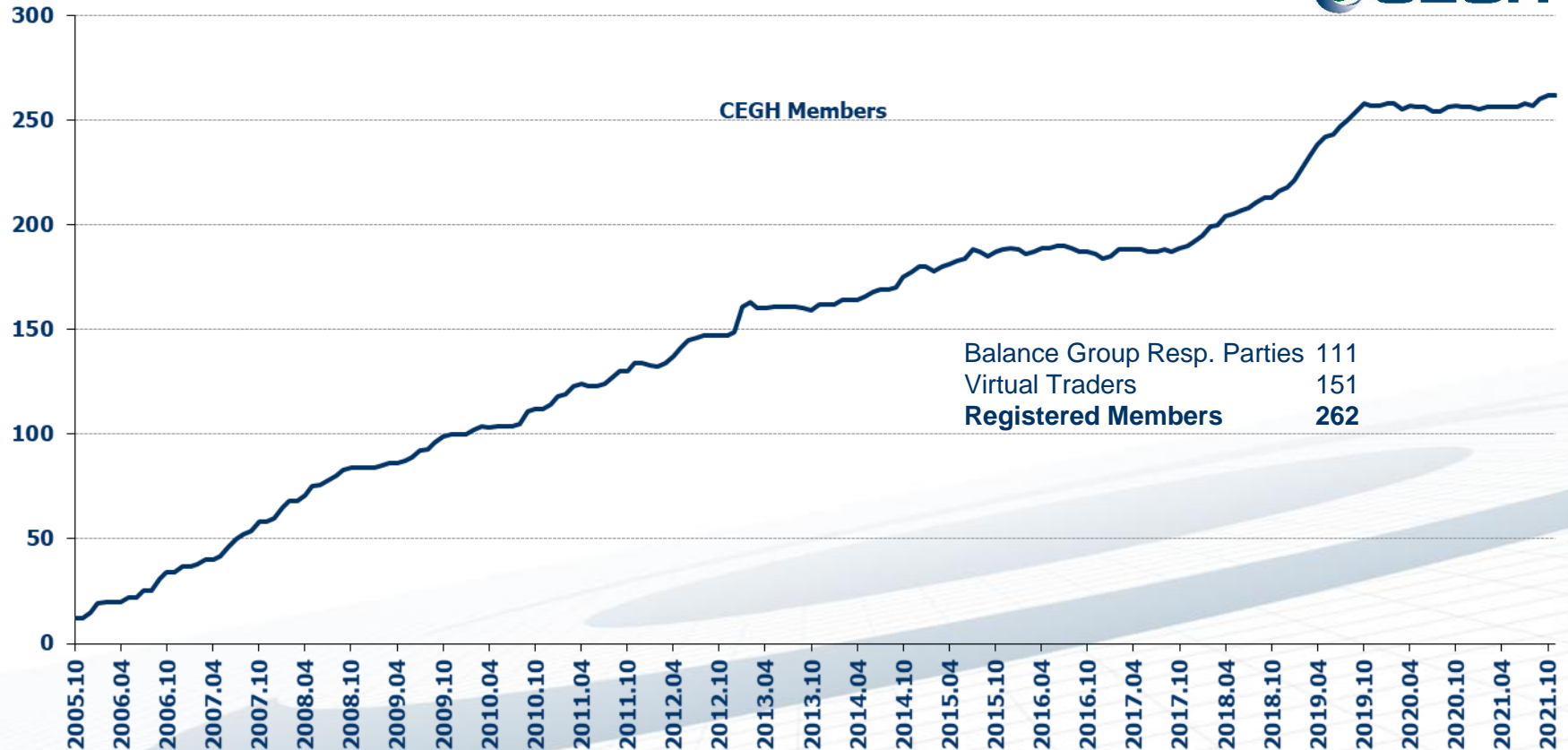
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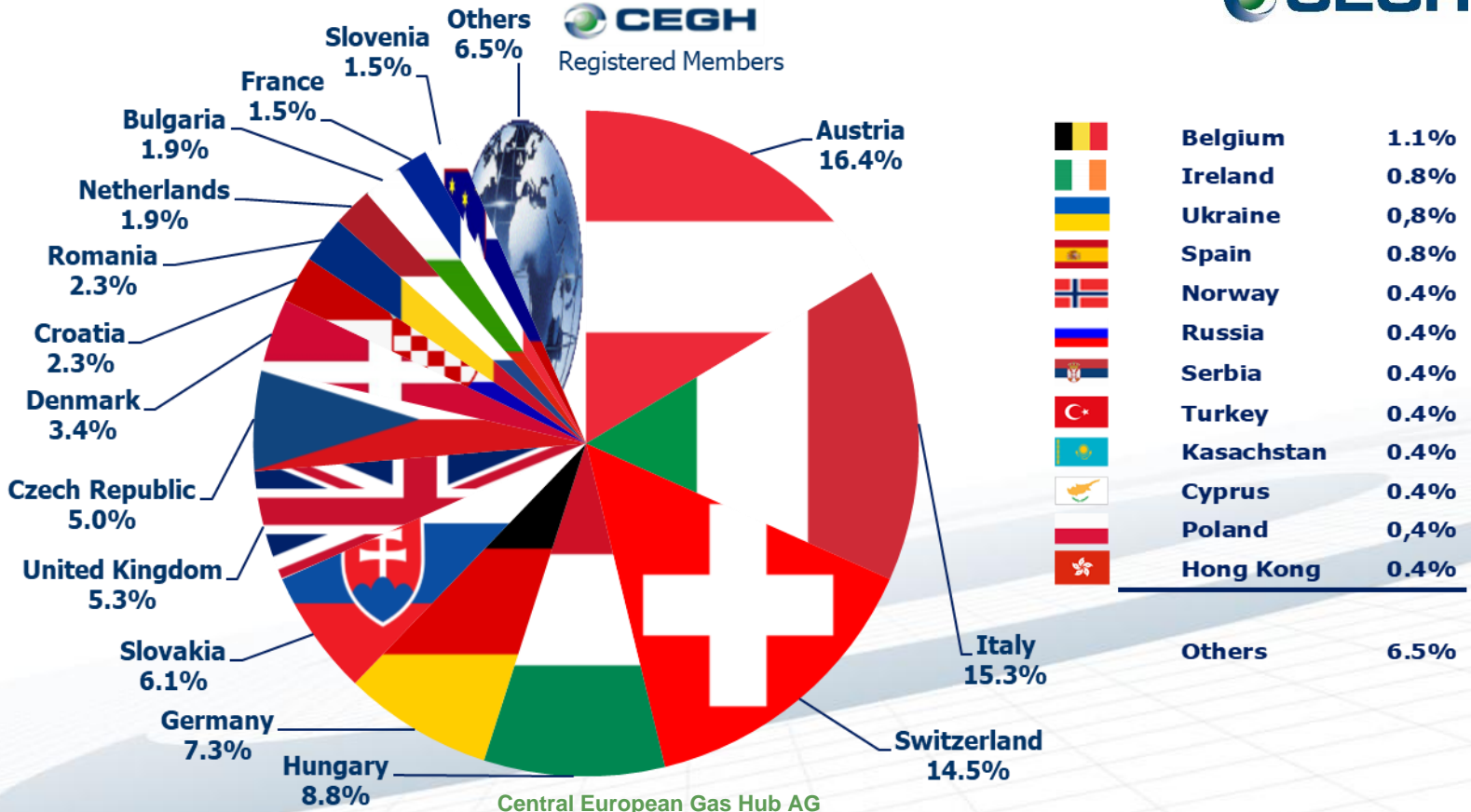
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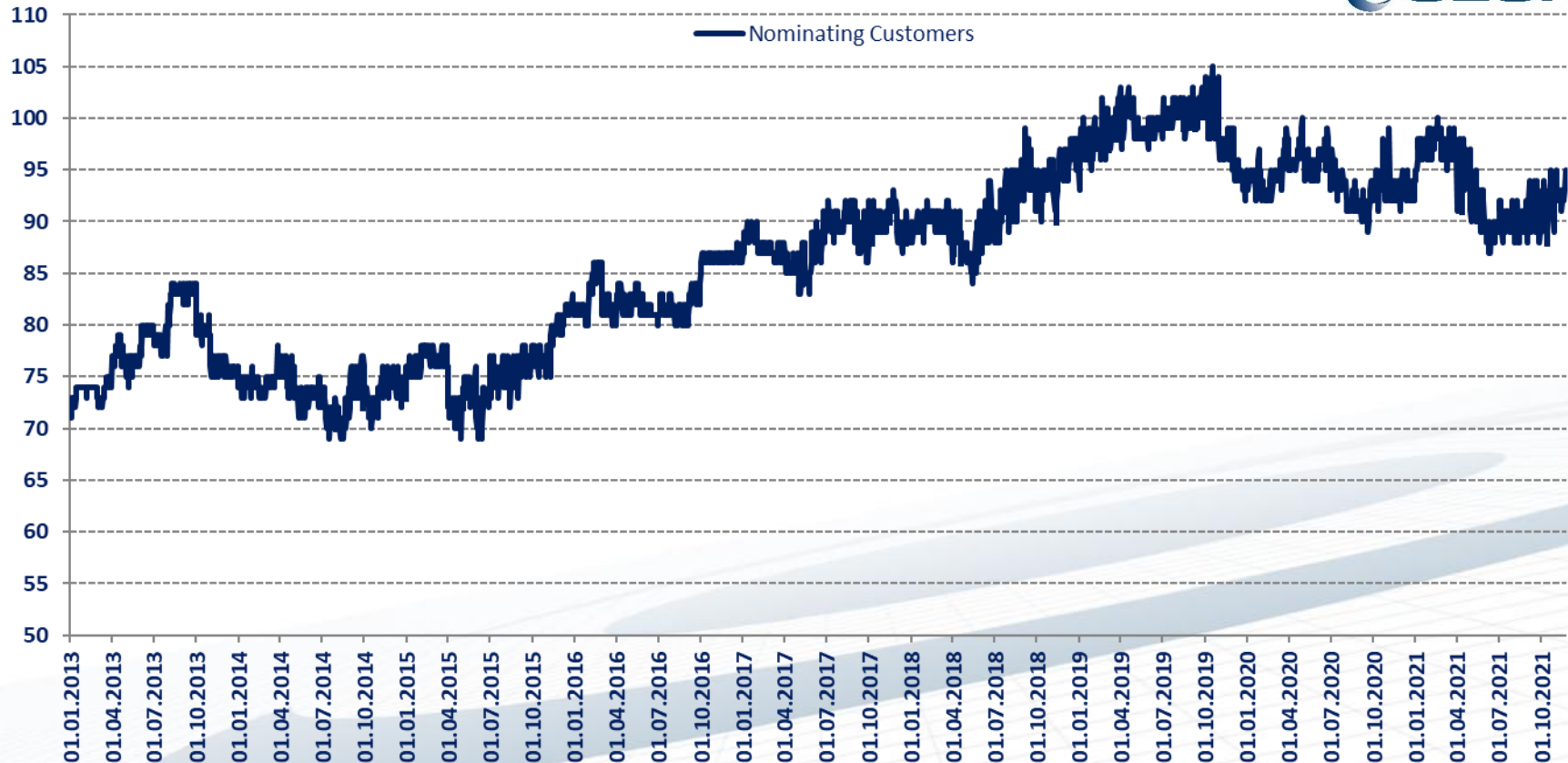
CEGH VTP: Number of Registered Members



CEGH VTP: Diversity of Registered Members



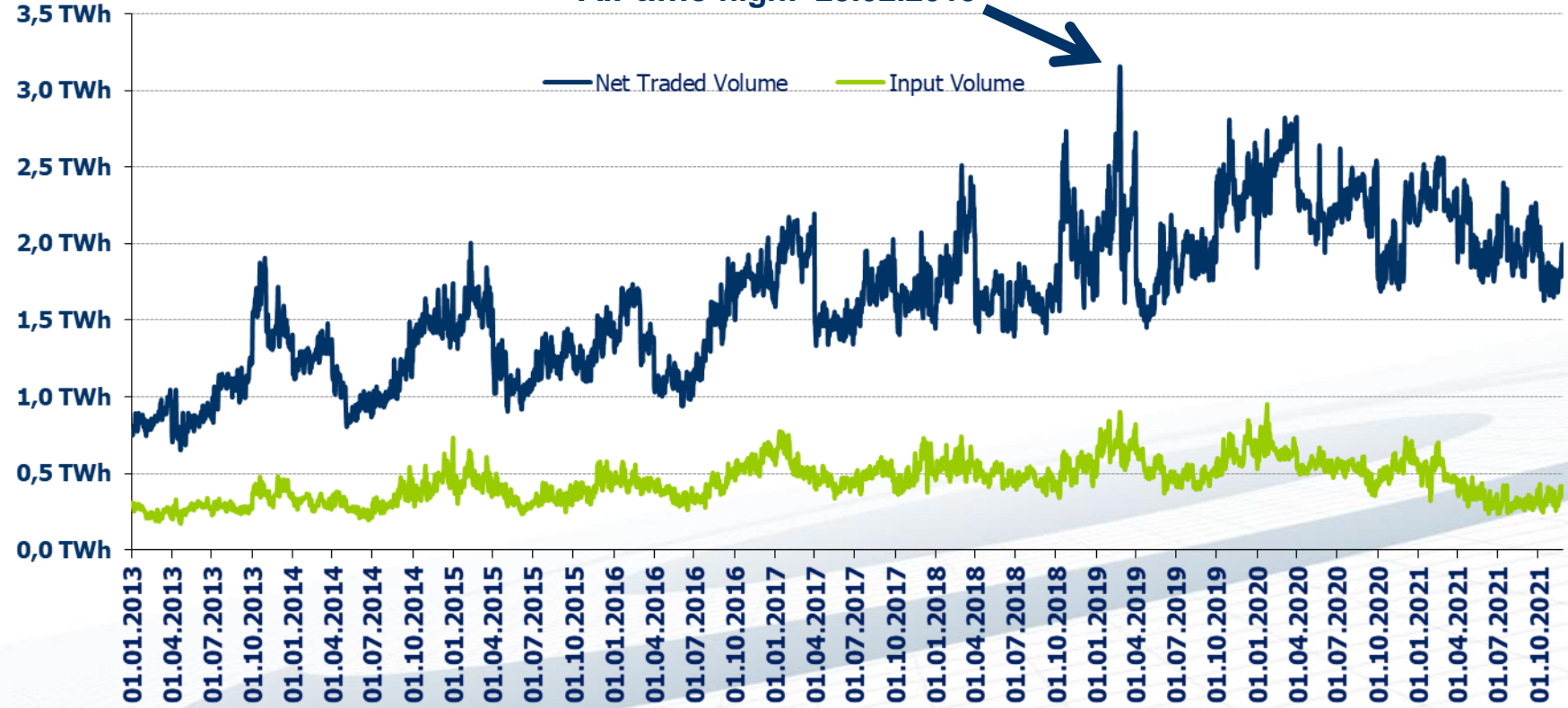
CEGH VTP: Nominating Customers on Daily Basis since January 2013



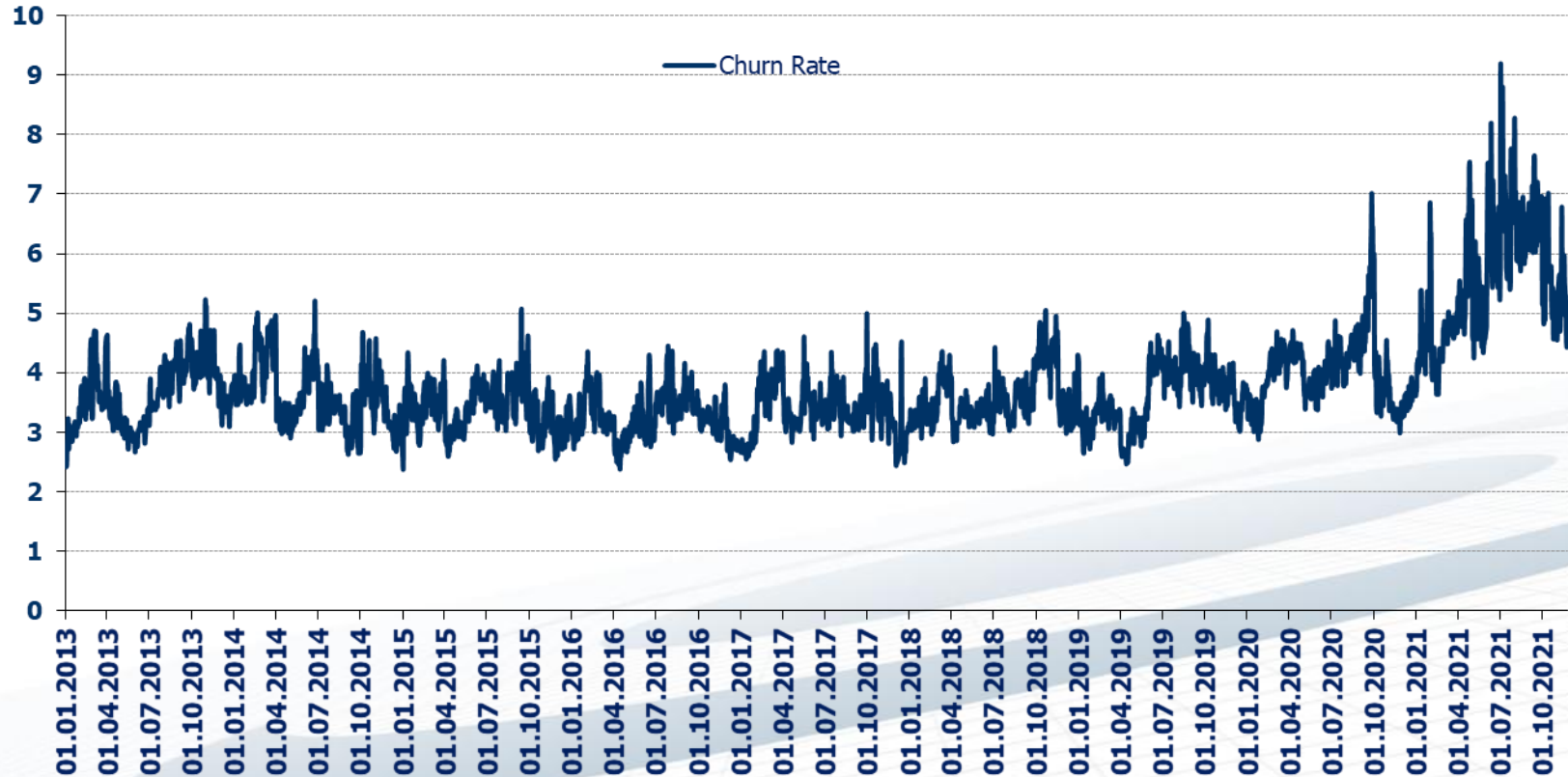
CEGH VTP: Daily Net Traded Volume since Jan 2013



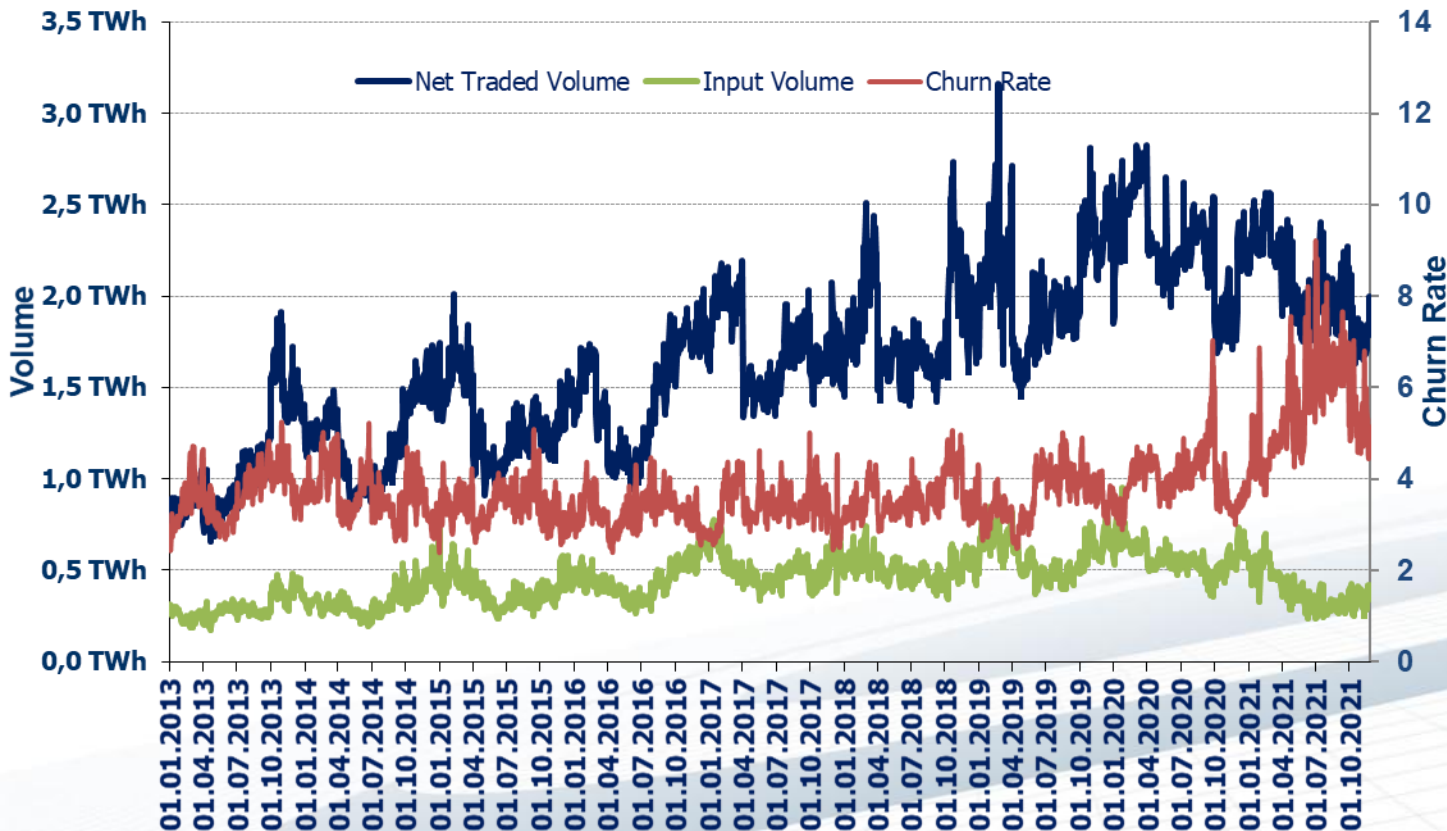
All-time high: 23.02.2019



CEGH VTP: Daily Churn Rate since 2013



CEGH VTP: Input volume dropped to a level last seen in 2014; Churn Rate skyrocketed at the back of the supply crunch



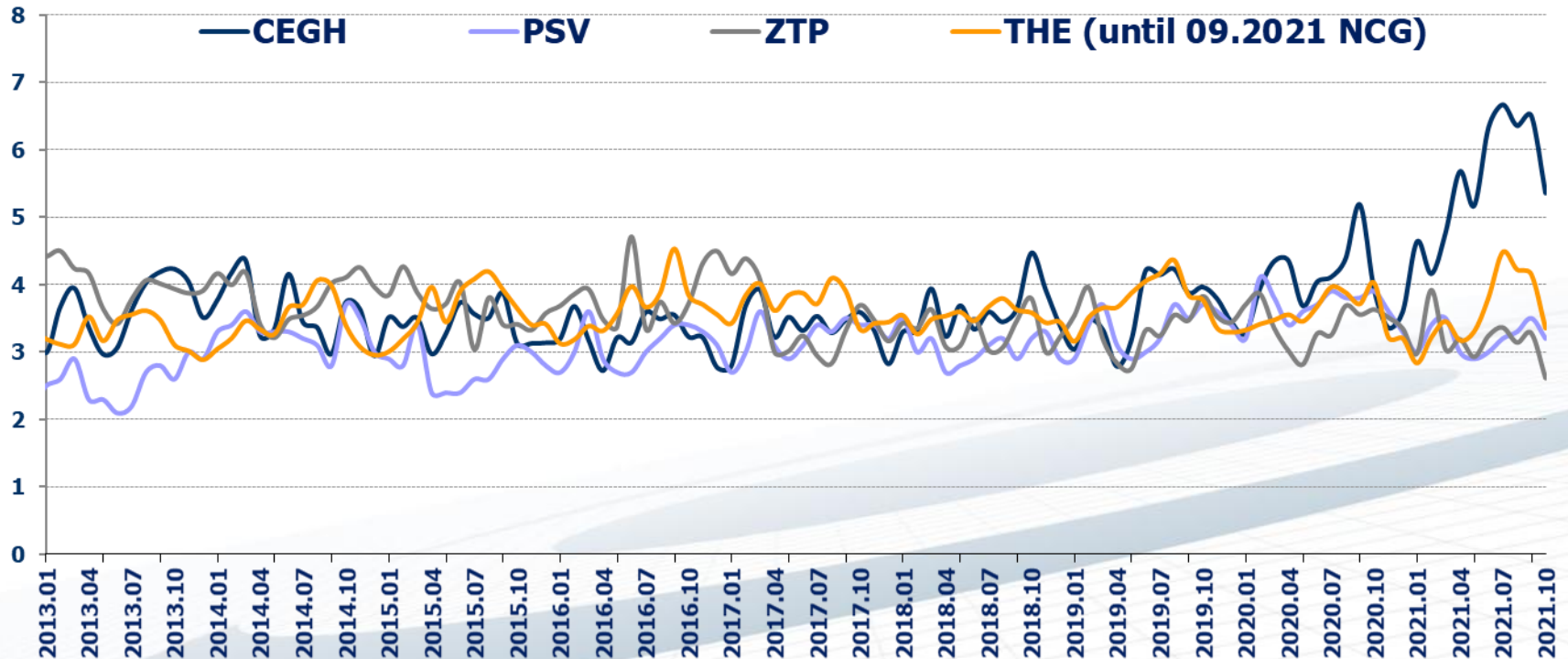
Stressed supply / demand balance:

- Gas available & dedicated for trading activities on a very low level
- Supply crunch clearly reflected by the physical hub churn rate
- Functioning markets important for security of supply in stressed supply/demand situations

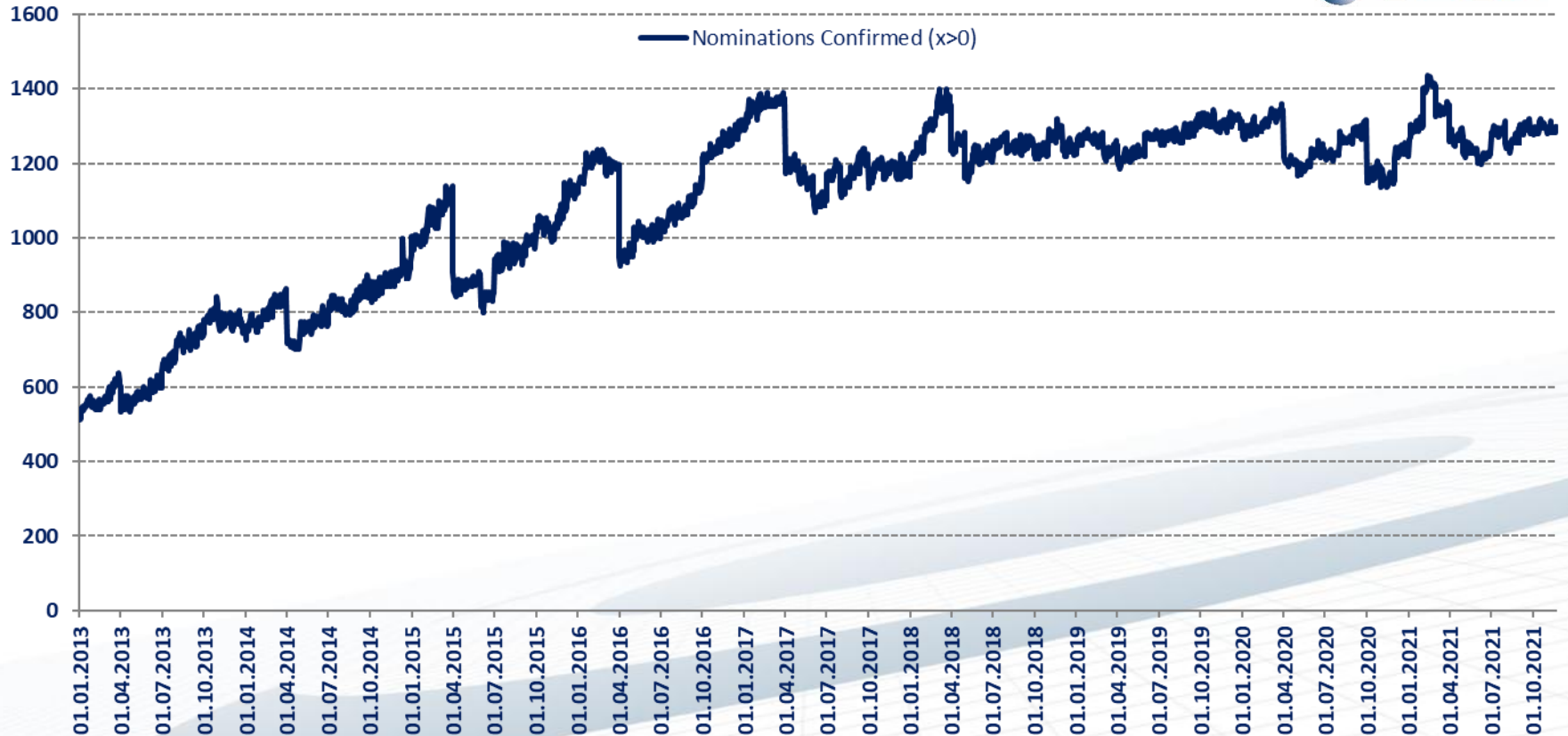
Churn Rate Development of Continental European Gas Hubs



Continental European Gas Hubs - ChurnRate



CEGH VTP: Daily Hub Nominations since January 2013



CEGH REMIT Platform: www.cegh.at/remit



- Available 24/7
- Contents open to the public
- Supports “templates” and “wildcards”
- AGGM, GCA and CEGH publish on CEGH REMIT platform their Urgent Market Messages (UMMs): Main source of information in the Austrian Market Area
- Posting only for registered users
- Postings fulfil legal obligation to publish insider information acc. to REMIT Art. 4
- Meeting all ACER requirements and recommended by E-Control
- Free of charge plus publication alert / RSS feed subscription
- NEW: Registered users and publication alert users can manage received notifications either via country selection or via information type

CEGH REMIT platform for publication of inside information

This platform enables market participants to publish inside information according to REMIT Regulation (EU No. 1227/2011). The use of the CEGH REMIT Platform is free of charge. For detailed information please refer to the "Terms of Use"

Filter your results

Event period

11.01.2021
23.11.2021 to 23.11.2022
08.04.2021
25.10.2021
30.11.2021

Unavailability due to plant outage
BIO ELECTRICA TRANSILVANIA
Central heating plant Recl
Ready to build
Unavailabilities of electricity facilities
UNIREA GREEN ENERGY
Repair works
S.N.G.N. Romgaz S.A.
Unavailabilities of electricity facilities
Production unavailability (planned)
S.N.G.N. ROMGAZ S.A.

Bidding/Balancing Zone:
Reason/Remark:

Filter

CEGH Gas Storage Marketing Platform



OVERVIEW REGISTRATION

- Can be used for primary and secondary storage marketing
- Publication of storage offers without limitations only for companies (users) who signed a contract with CEGH
- Free to use and easy to register for all interested parties for bidding – no checks and restrictions – everyone can place a bid for every offer on the platform
- Allocation according to the rules of the company which is marketing the storage

Filter your results

Publication date

to

Bidding period

to

Filter

OMV Gas Storage
GmbH
OMV Storage-Pool VTP

Offer ID: 808
Bidding period: 25.11.2021 12:00 - 25.11.2021 15:00
Publication date: 10.11.2021 10:00
Quantity: 30 Bundles
Pricing: € / Bundle / month
Service period: 01.04.2022 06:00 - 01.04.2024 06:00

WORKING GAS VOLUME	INJECTION RATE	WITHDRAWAL RATE
FIRM 17.000 MWh	FIRM 8 MWh/h	FIRM 8 MWh/h

CLOSED ON 22.09.2021 15:00

OMV Gas Storage
GmbH
OMV Storage-Pool VTP

Offer ID: 787
Bidding period: 22.09.2021 12:00 - 22.09.2021 15:00
Publication date: 13.09.2021 11:30
Quantity: 30 Bundles
Pricing: € / Bundle / month
Service period: 01.04.2022 06:00 - 01.04.2023 06:00

WORKING GAS VOLUME	INJECTION RATE	WITHDRAWAL RATE
FIRM 17.000 MWh	FIRM 8 MWh/h	FIRM 8 MWh/h

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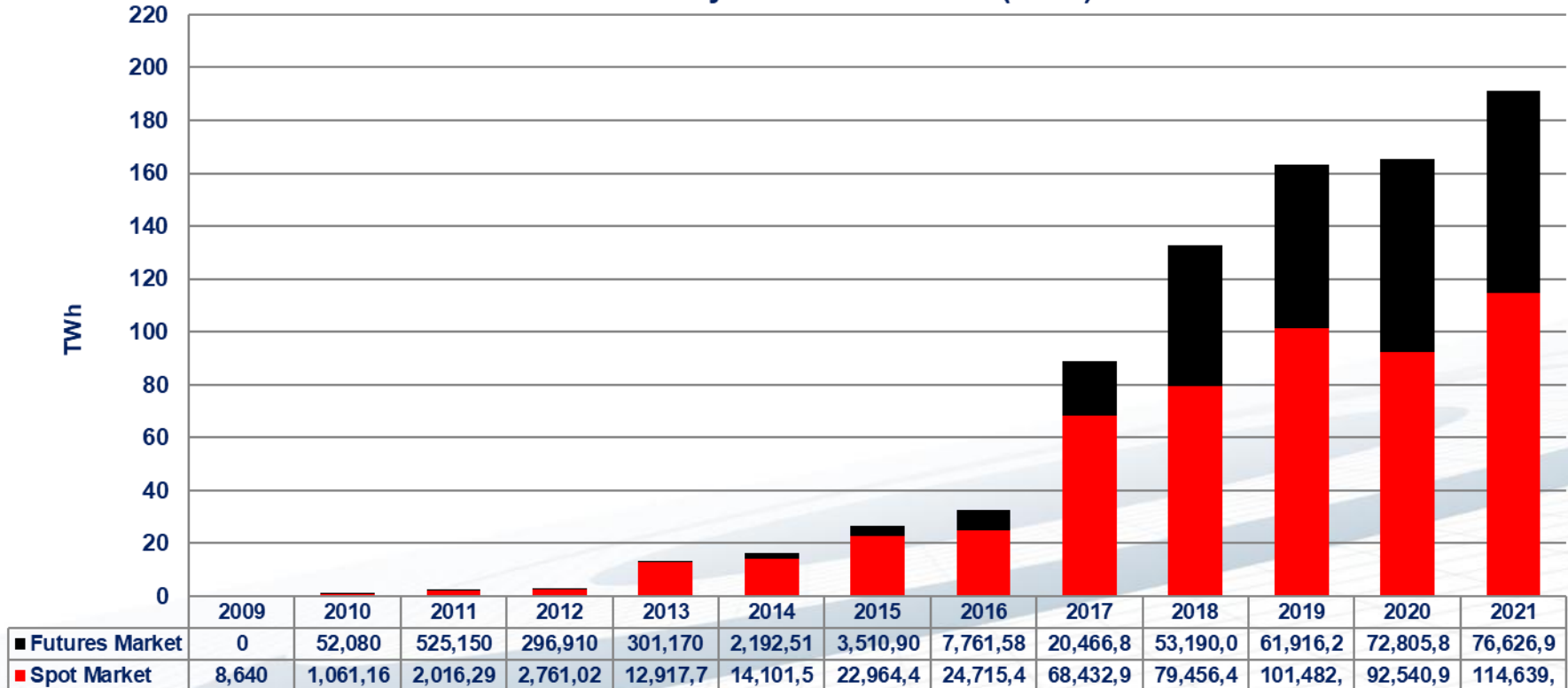
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EEX CEGH Austrian Gas Market: Yearly Trading Volume: 2009 – November 2021*

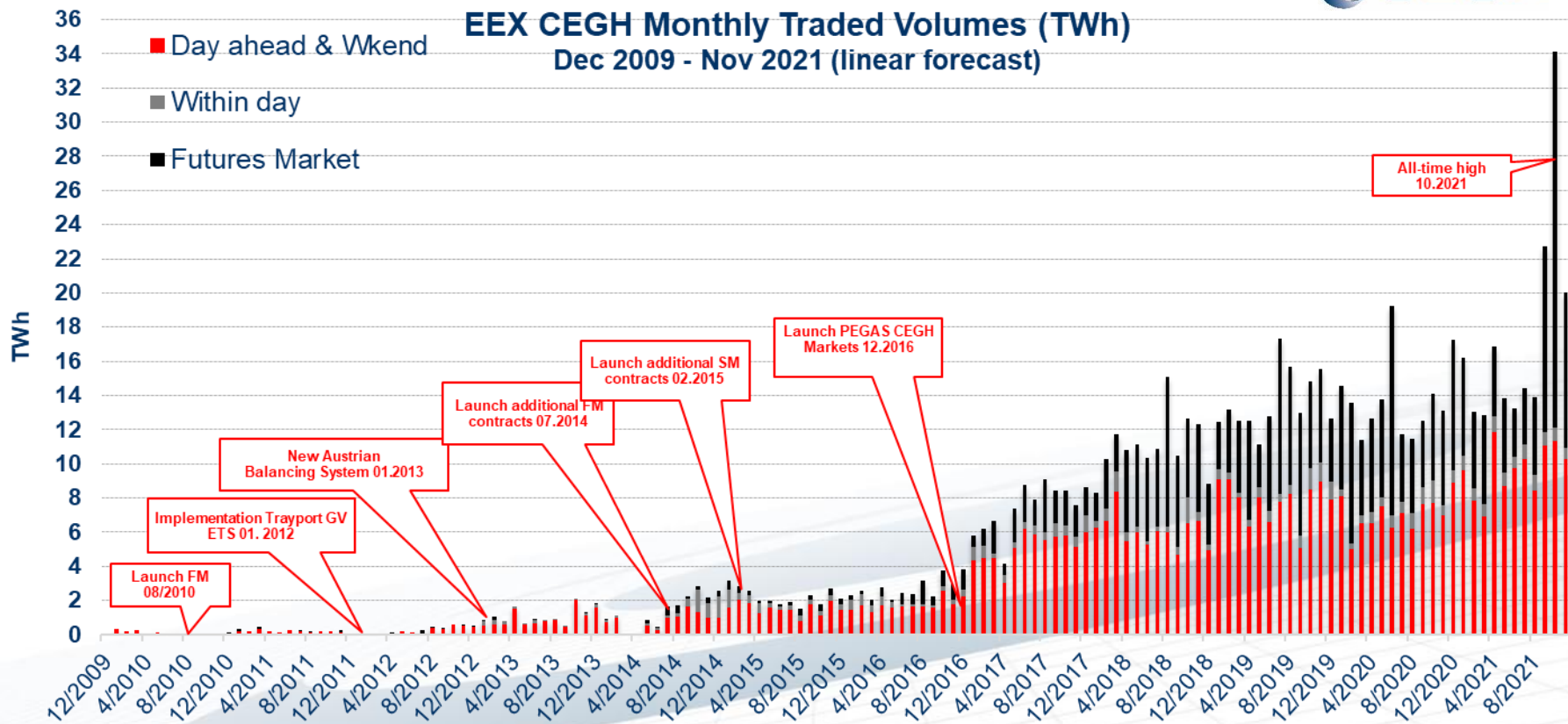
*(linear forecast)



EEX CEGH Yearly Traded Volumes (TWh)



Record volumes on EEX CEGH Austrian Gas Market in extreme Price Situations: Security in volatile Price Environment

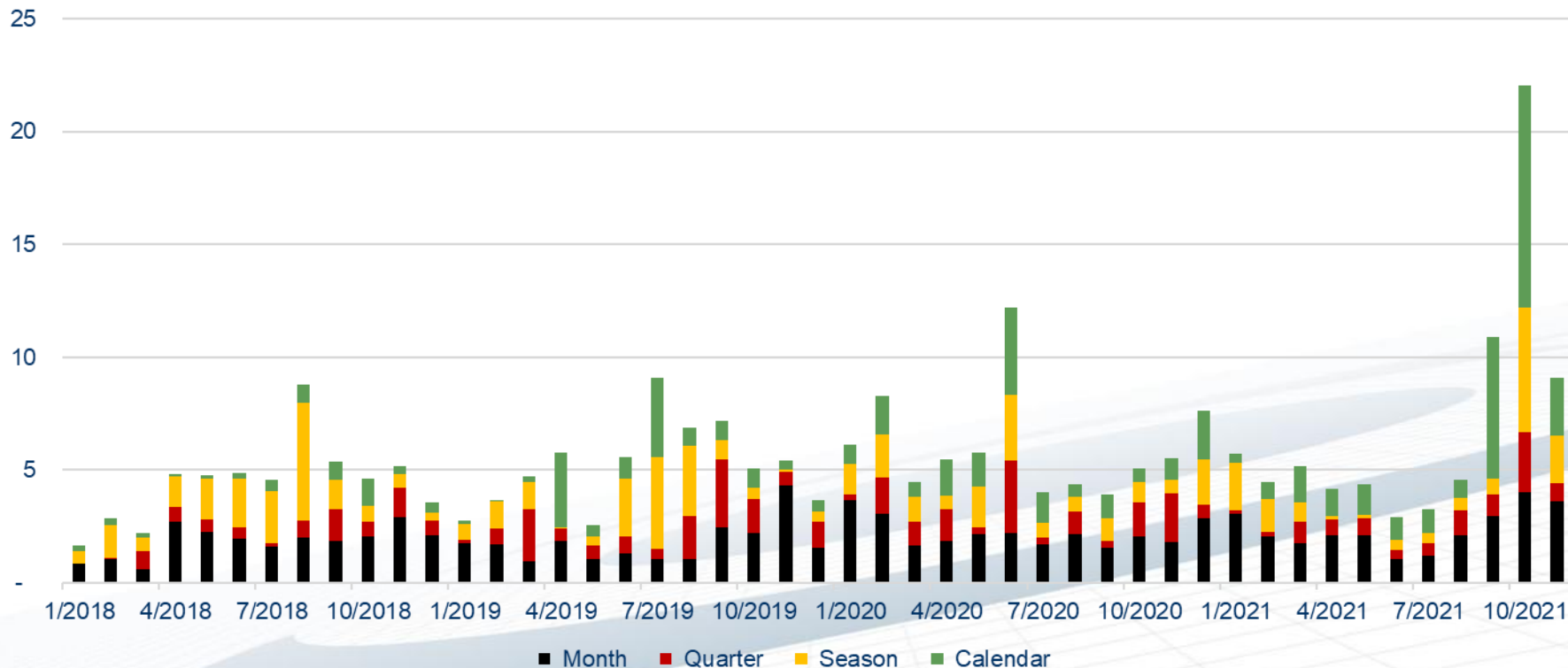


EEX CEGH Austrian Gas Market: Monthly Futures Volume: Jan 2018 – Nov 2021*

(*linear forecast)



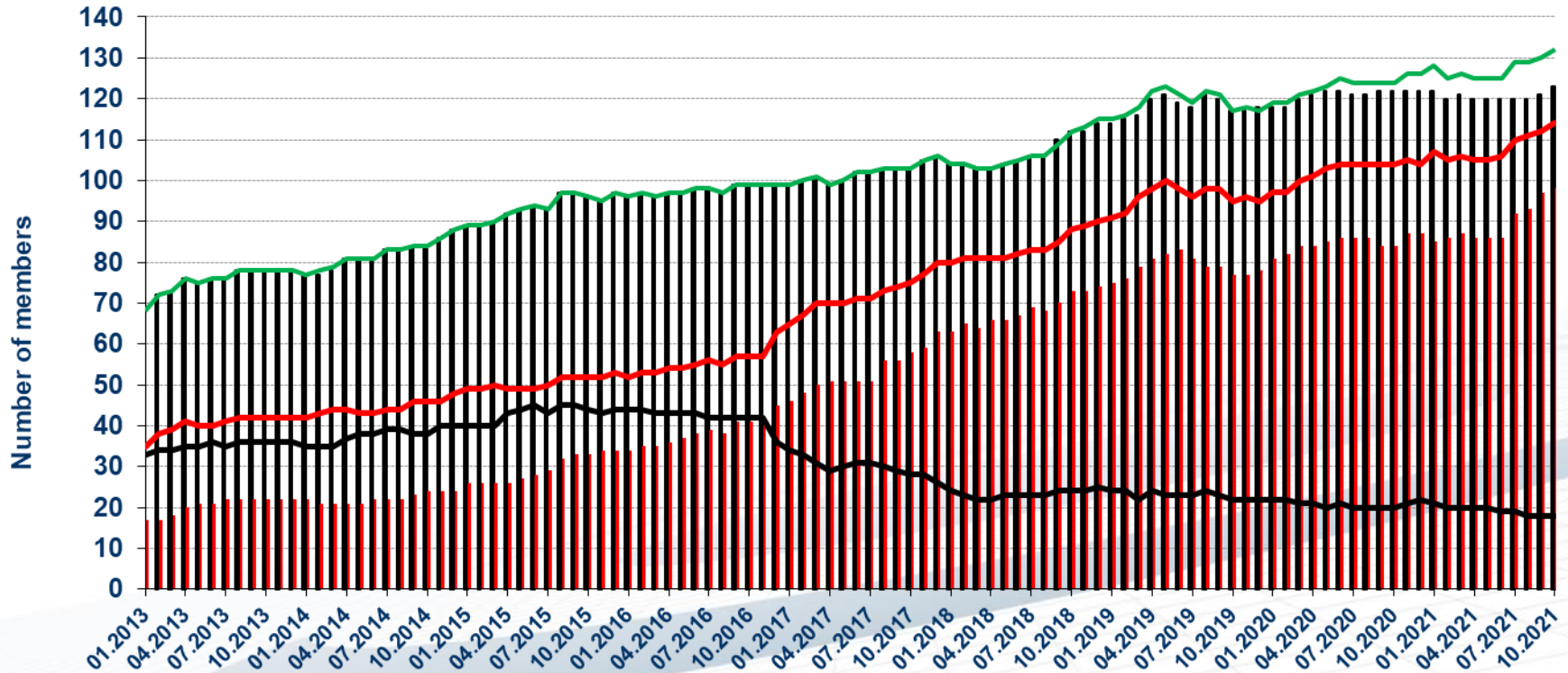
EEX CEGH Futures Traded Volumes (TWh)



EEX CEGH Austrian Gas Market: Development of Members since 2013



Spot Market
 Futures Market
 Total
 Active
 Spot passive

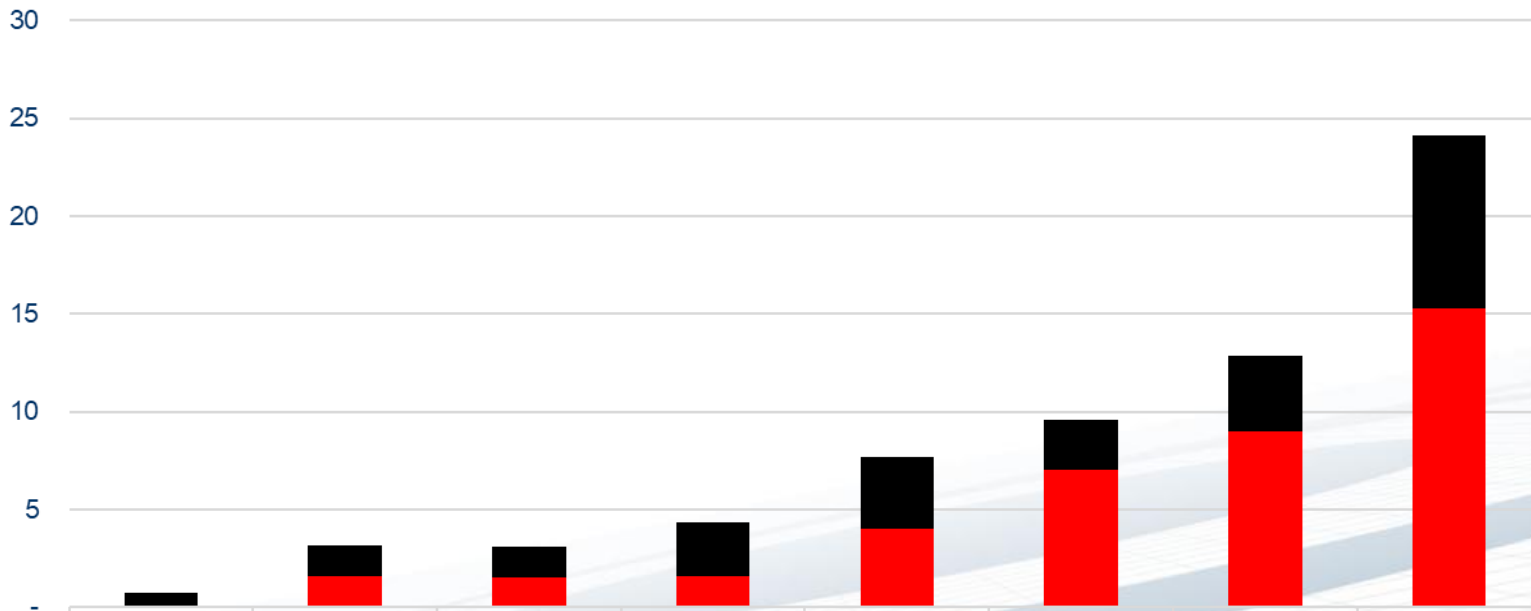


EEX CEGH Czech Gas Market: Yearly Trading Volume: 2014 – Nov 2021*

(*linear forecast)



EEX Czech VTP Yearly Volumes (TWh)



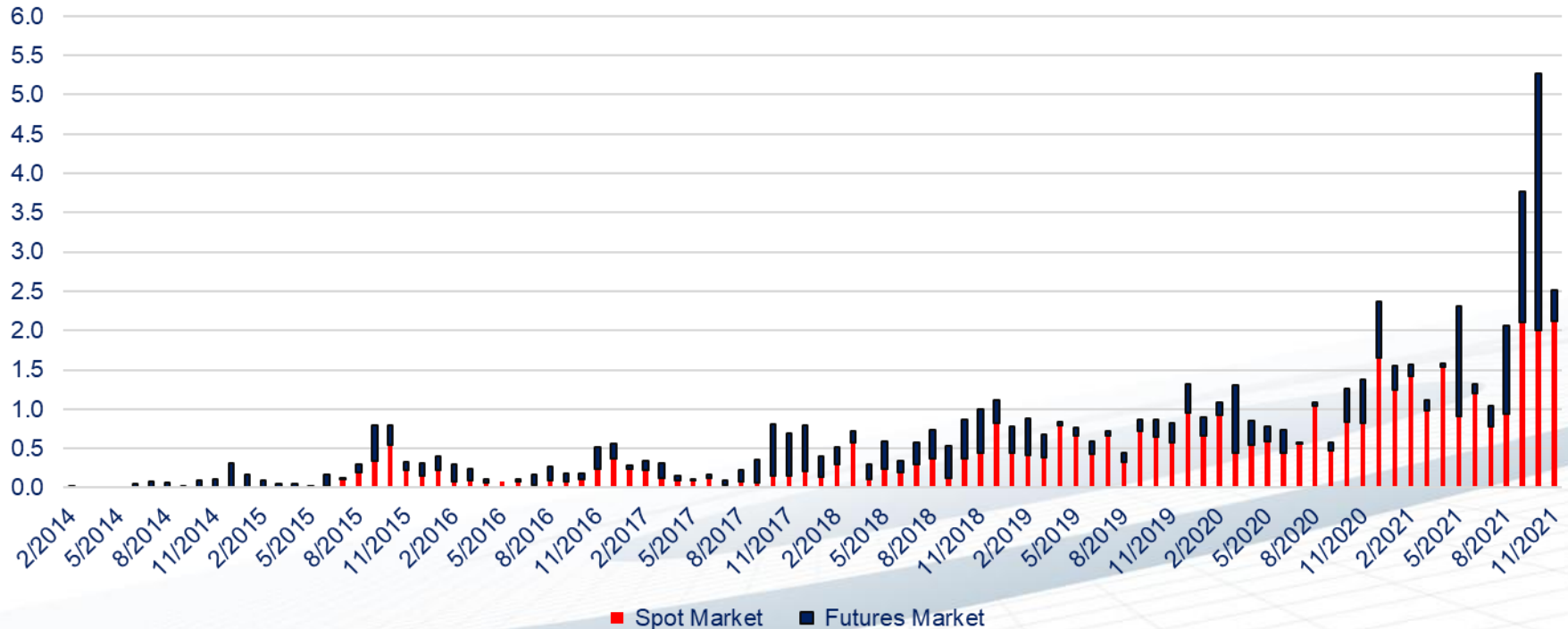
	2014	2015	2016	2017	2018	2019	2020	2021
■ Futures Market:	0.75	1.59	1.57	2.74	3.69	2.55	3.91	8.85
■ Spot Market:	-	1.58	1.54	1.60	4.00	7.01	8.97	15.26

EEX CEGH Czech Gas Market: Monthly Trading Volume

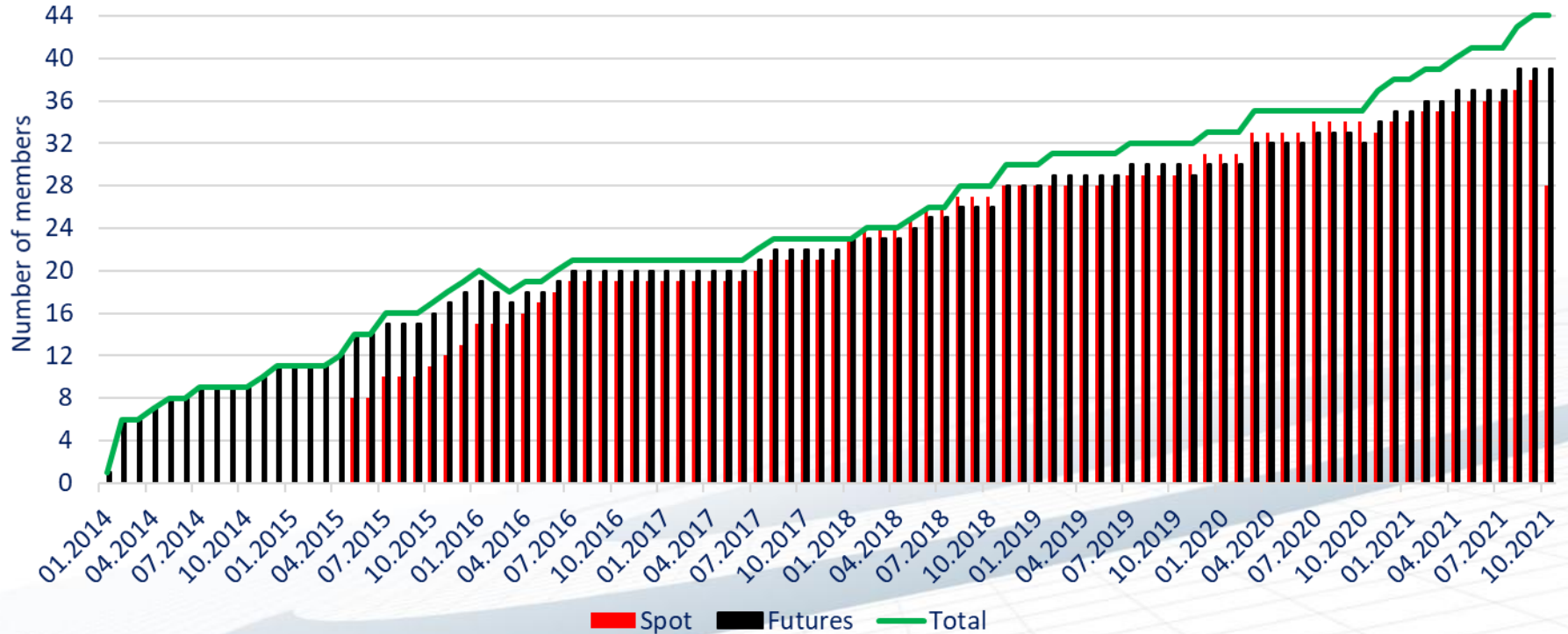
(Nov 2021 – linear forecast)



EEX Czech VTP Monthly Traded Volumes (TWh)



Development of EEX CEGH CZ Gas Market Members since 2014



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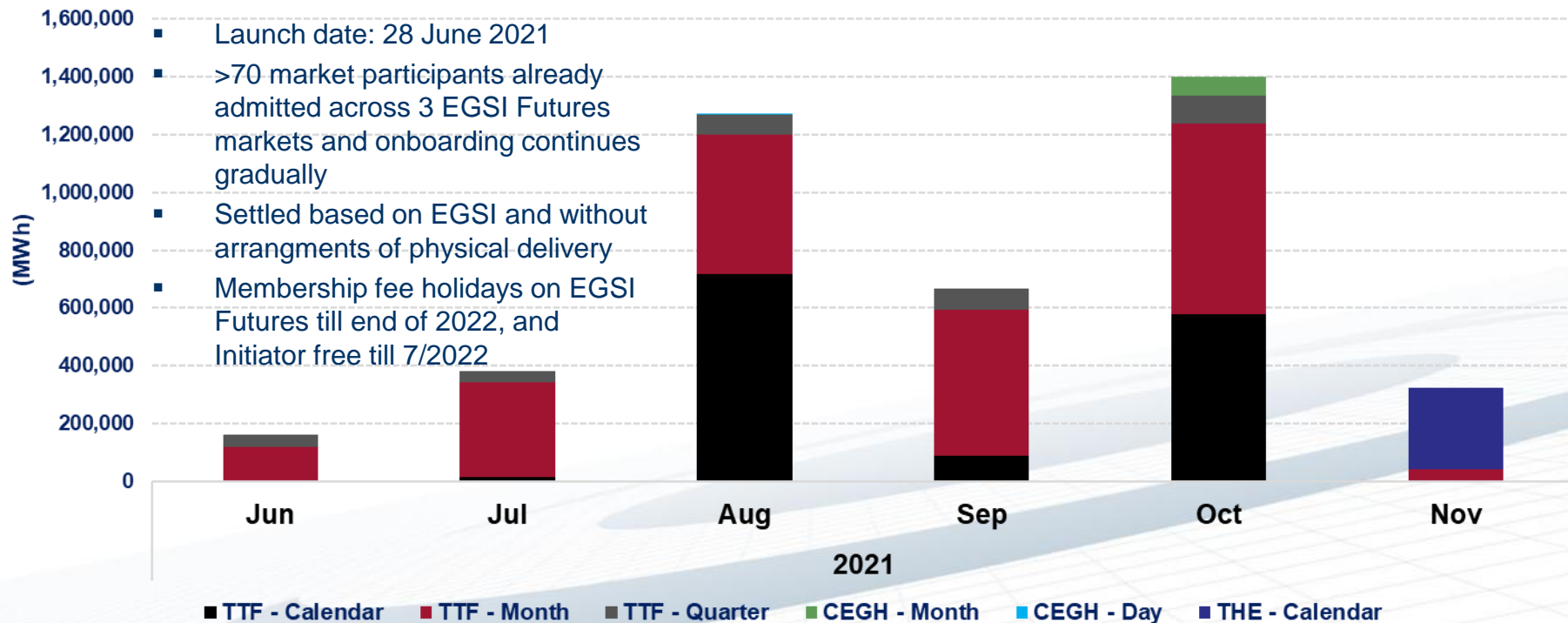
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EEX Financial Gas Futures Traded Volumes (MWh): 28 June 2021 - 21 Nov 2021



EEX Financial Gas Futures traded volumes (MWh)



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Upcoming Changes @ EEX CEGH VTP Spot Market



Austrian Balancing Model Change with effect of 1 October 2022

- Abolishment of the passive membership & third-party trading of the Market Area Manager for Balance Group Responsible Parties (except for the Balancing Agency);
- Within Day & Hourly Products
 - Switch to 24/7 continuous trading → No 15min hourly auction
 - Locational spread products
- Amendment of the CEGH General Terms & Conditions

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**Thank you very much
for your attention**

