

ETCSEE Conference 2017



Regional Hub Development in CEE

Prague, 14 June 2017
Gottfried Steiner



CEGH - the gateway from East to West within Europe's hub landscape



CEGH:

- Strategic location
- Gas transit routes
- Storage facilities

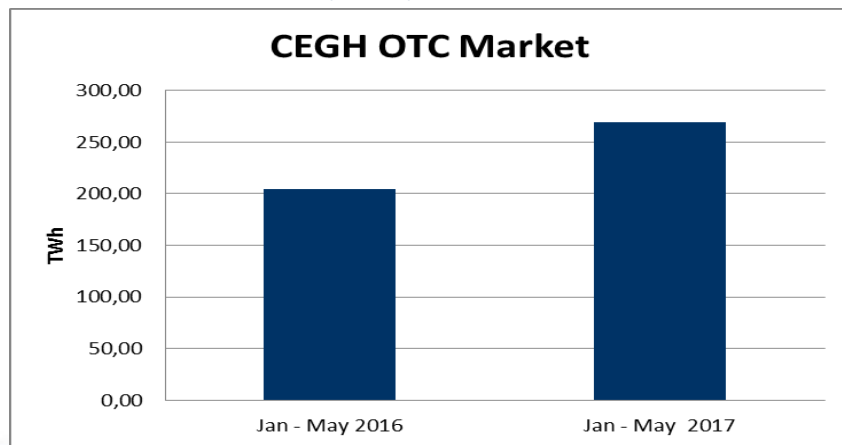
CEGH Volume Development 1- 5 / 2017



CEGH OTC Market

1 – 5 / 2017: 268.75 TWh

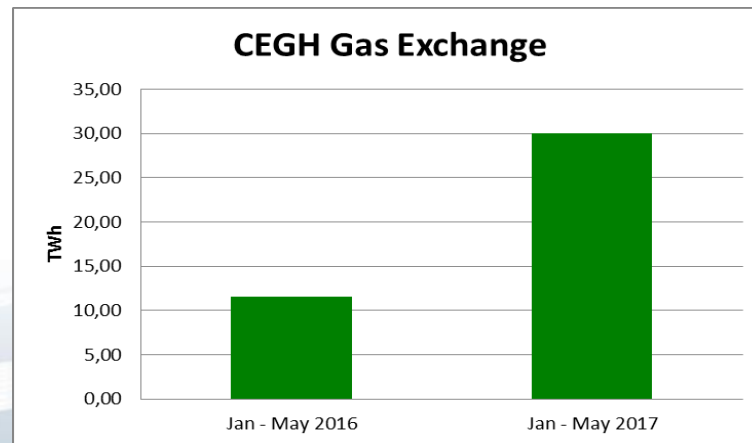
(y-t-y: + 31.4%)



PEGAS CEGH Market *

1 – 5 / 2017: 30.08 TWh

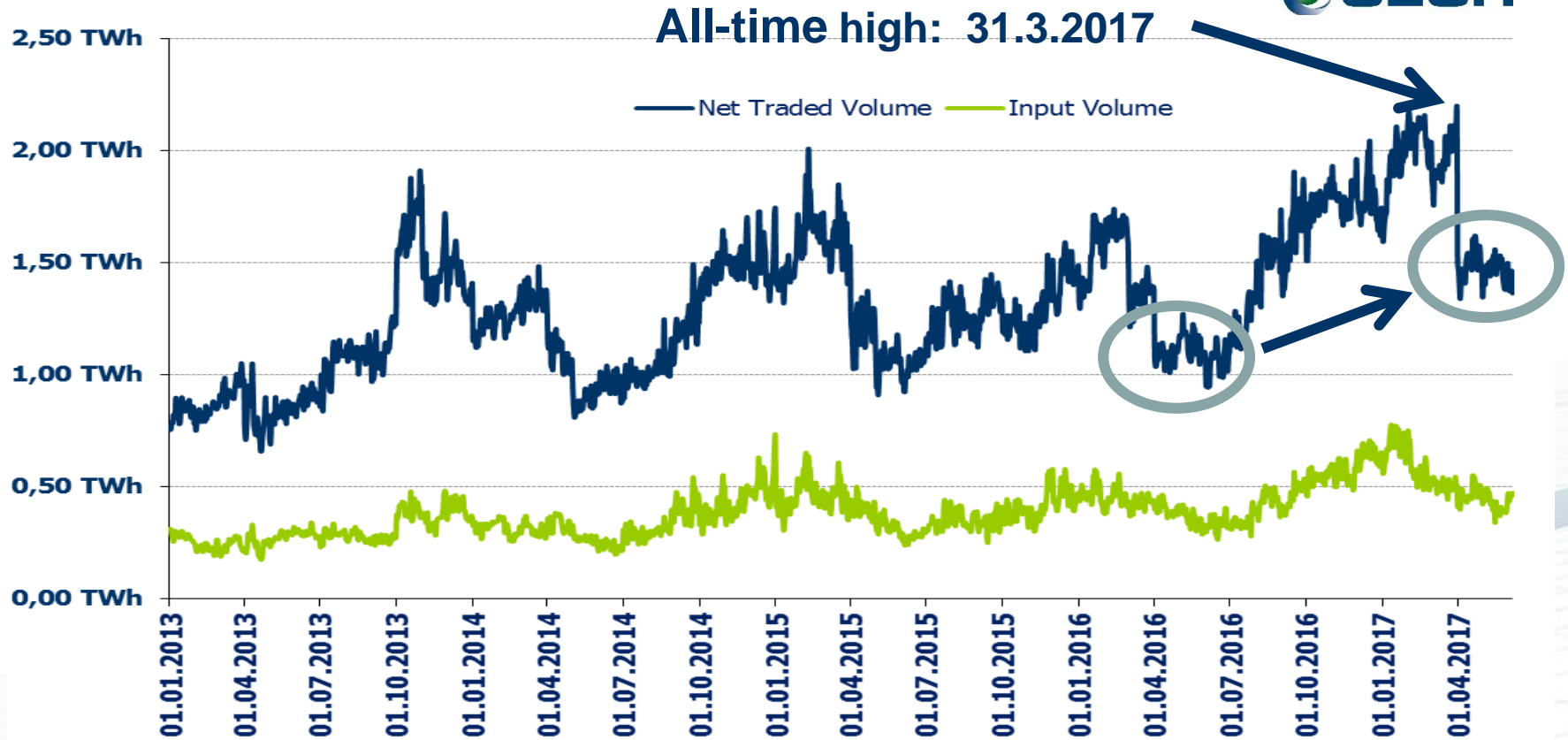
(y-t-y: + 159.3%)



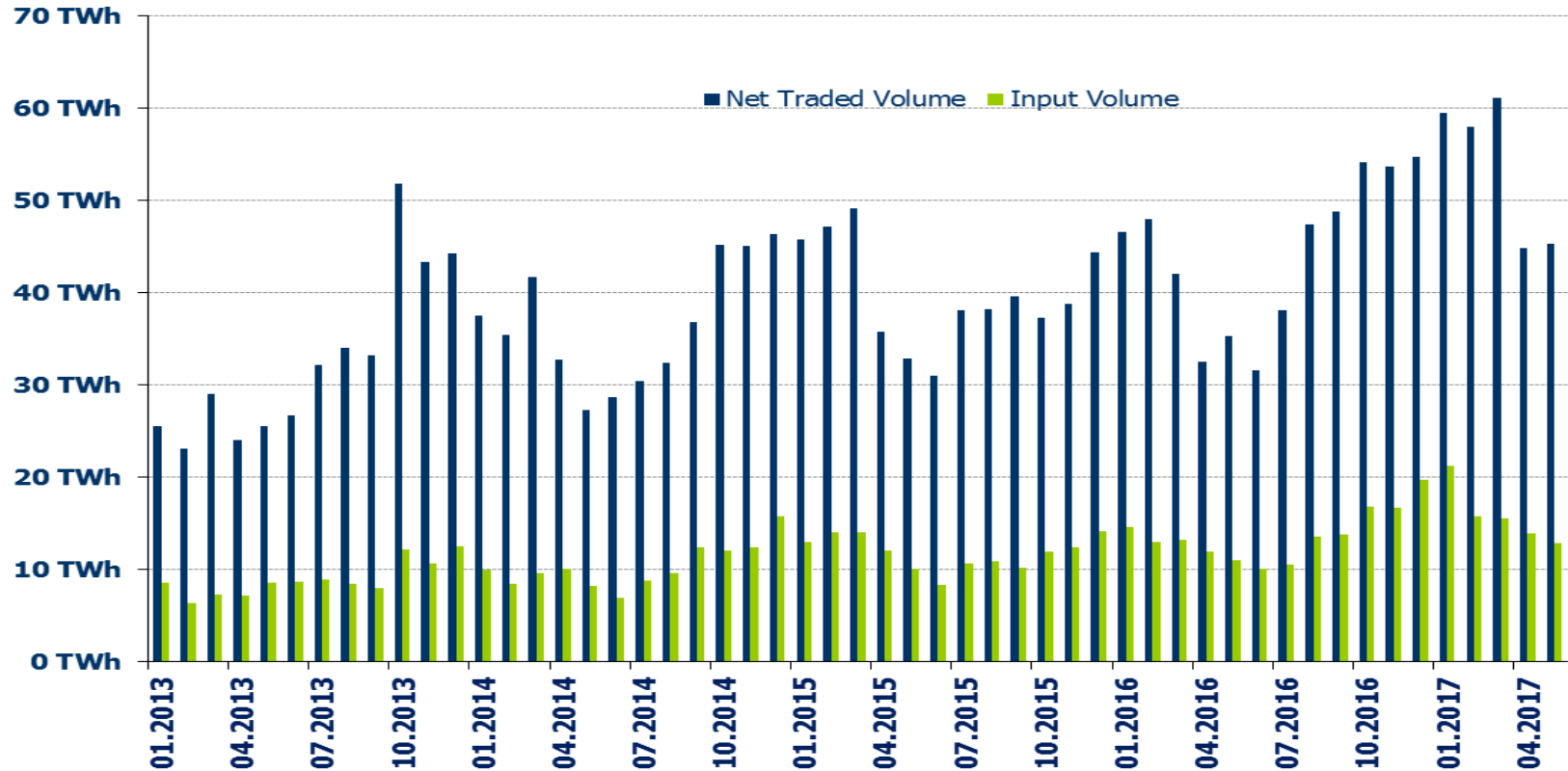
* up to Nov 2016: CEGH Gas Exchange of Wiener Boerse

CEGH OTC Market (Virtual Trading Point of Austrian Market Area East)

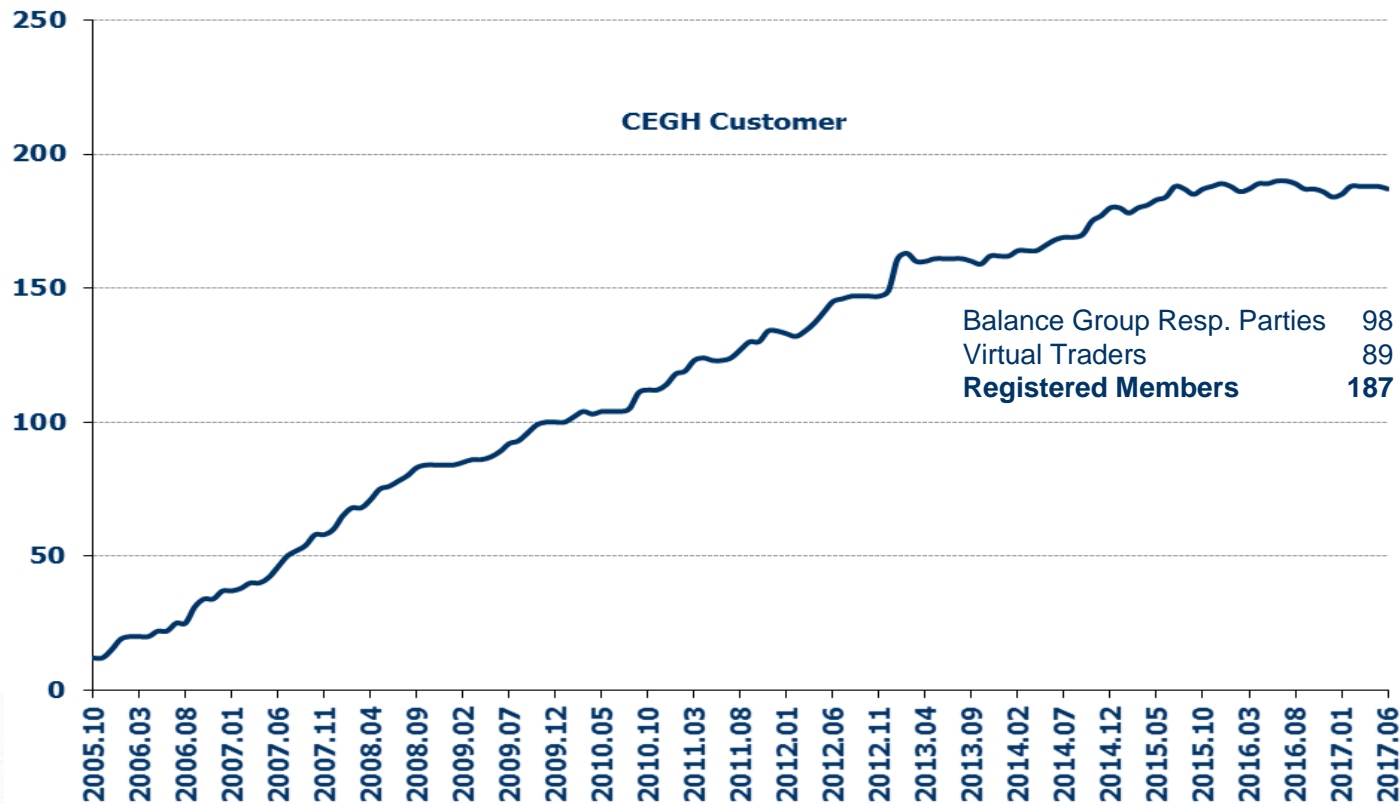
OTC Trading: Daily Trading Volume since Jan 2013



CEGH VTP : Monthly Net Nominated Volume since 2013

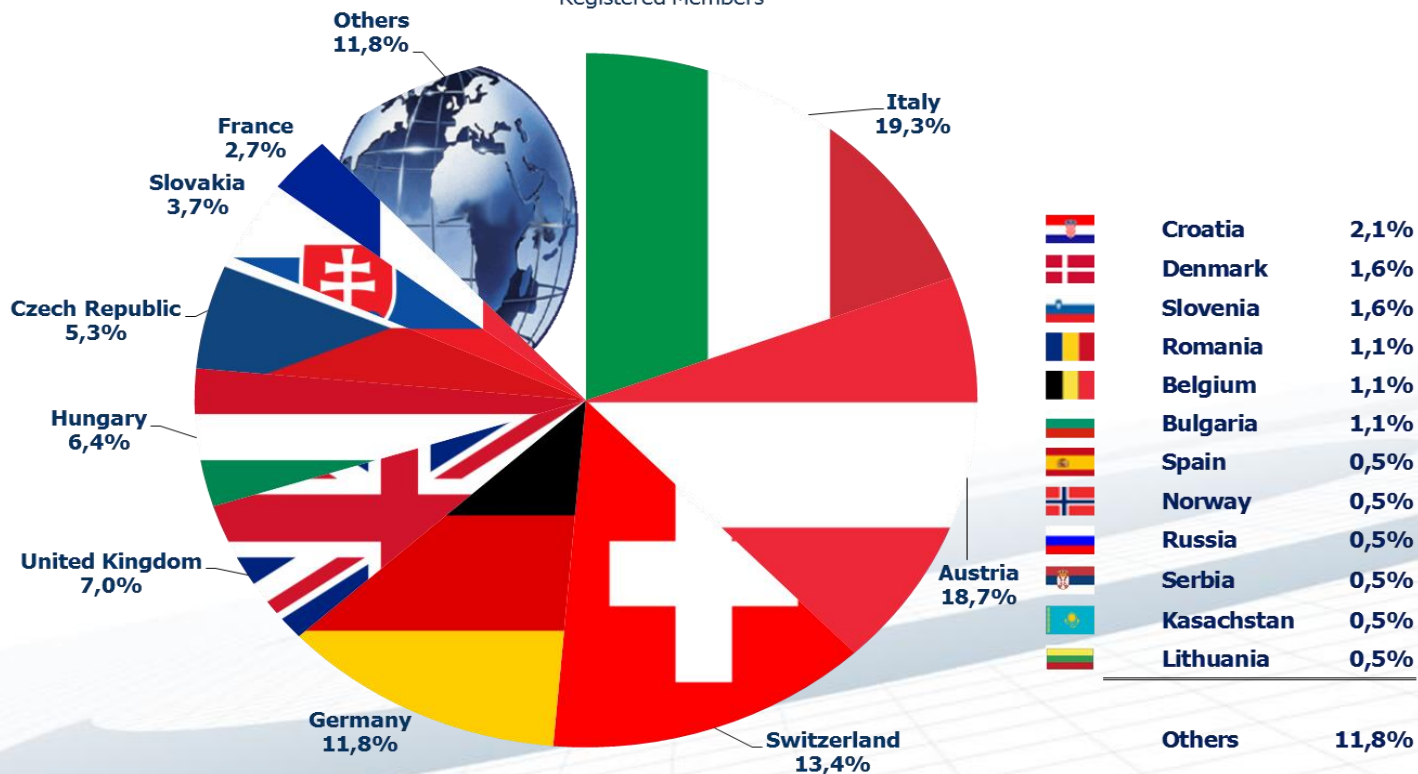


OTC Trading: Number of Registered Members

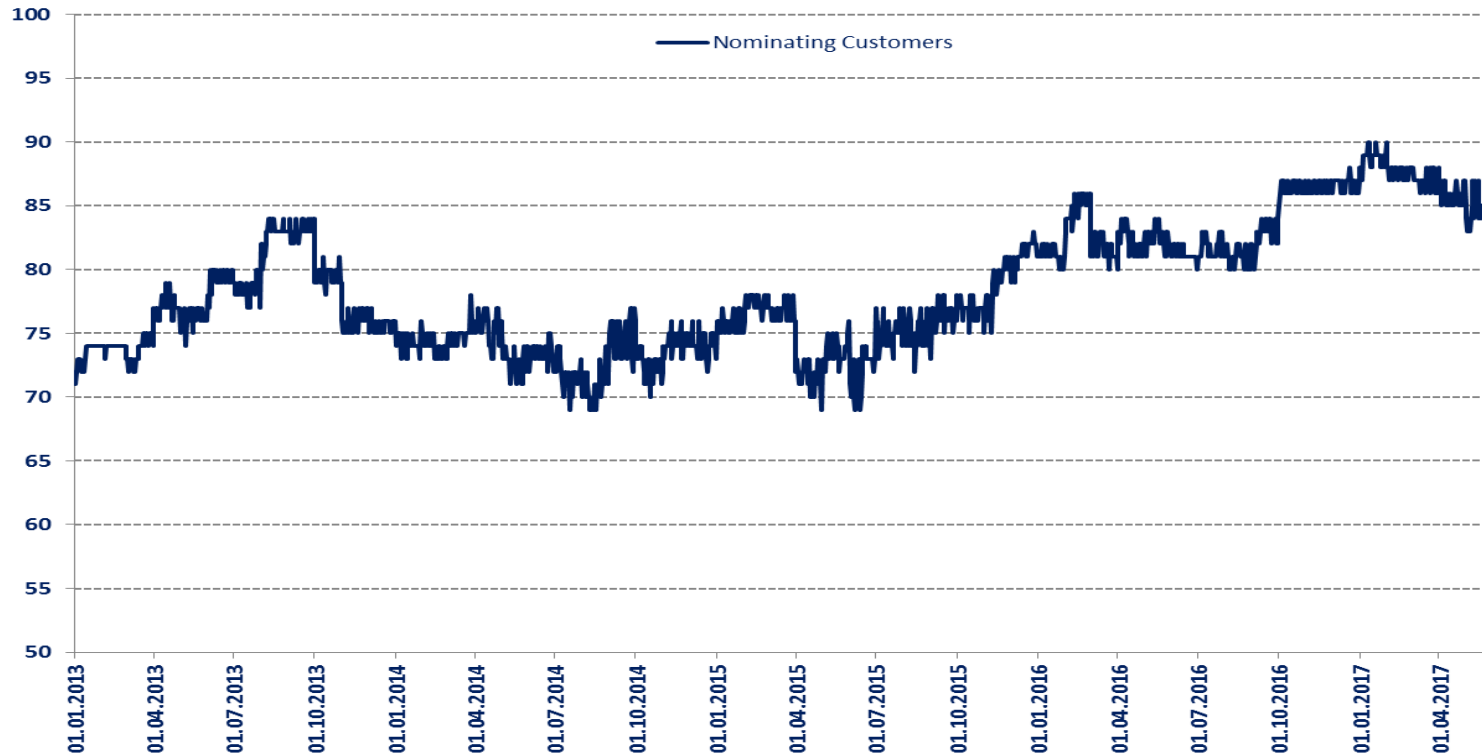


CEGH - Development of OTC Trading

Diversity of Registered Members



OTC Trading: Daily Nominating Customers since Jan 2013



PEGAS CEGH Markets Gas Exchange

PEGAS CEGH Markets



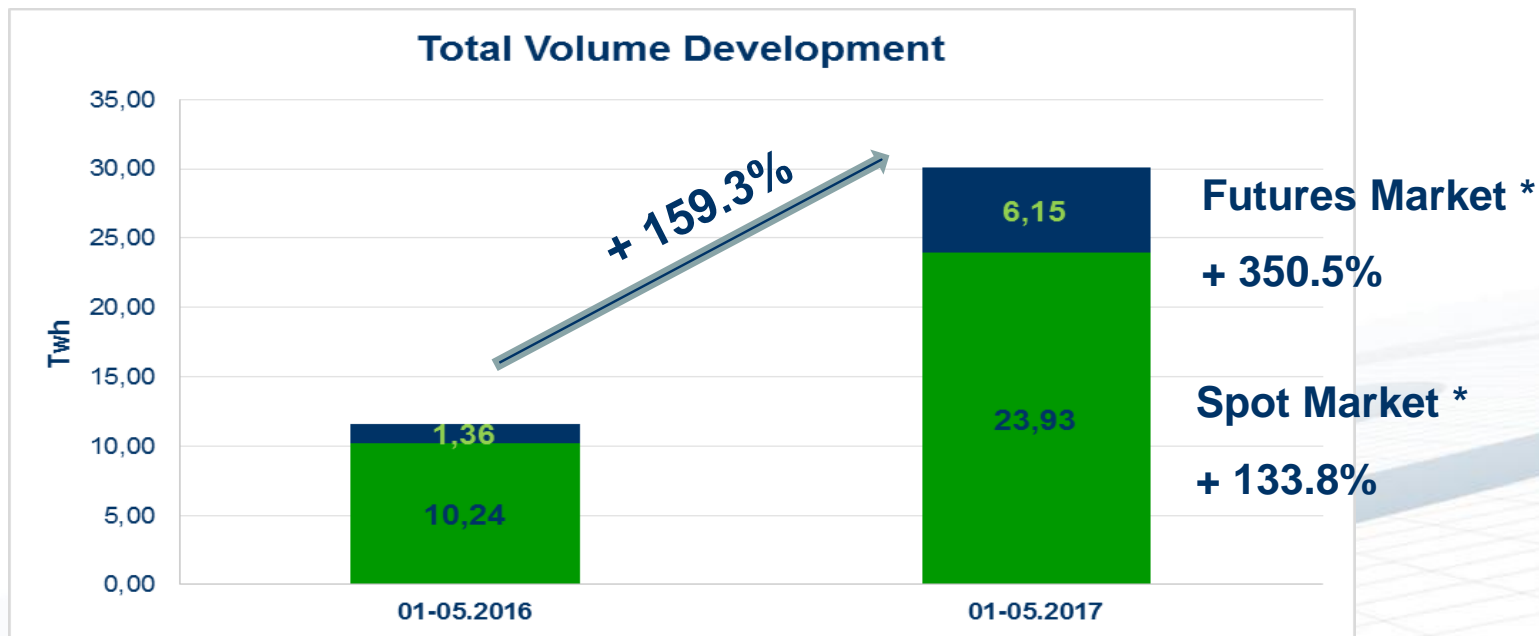
Migration of CEGH Gas Exchange to PEGAS / Powernext:

1 December 2016

PEGAS CEGH Volume Development 1- 5 / 2017



PEGAS CEGH Market *: 1 – 5 / 2017: 30.08 TWh

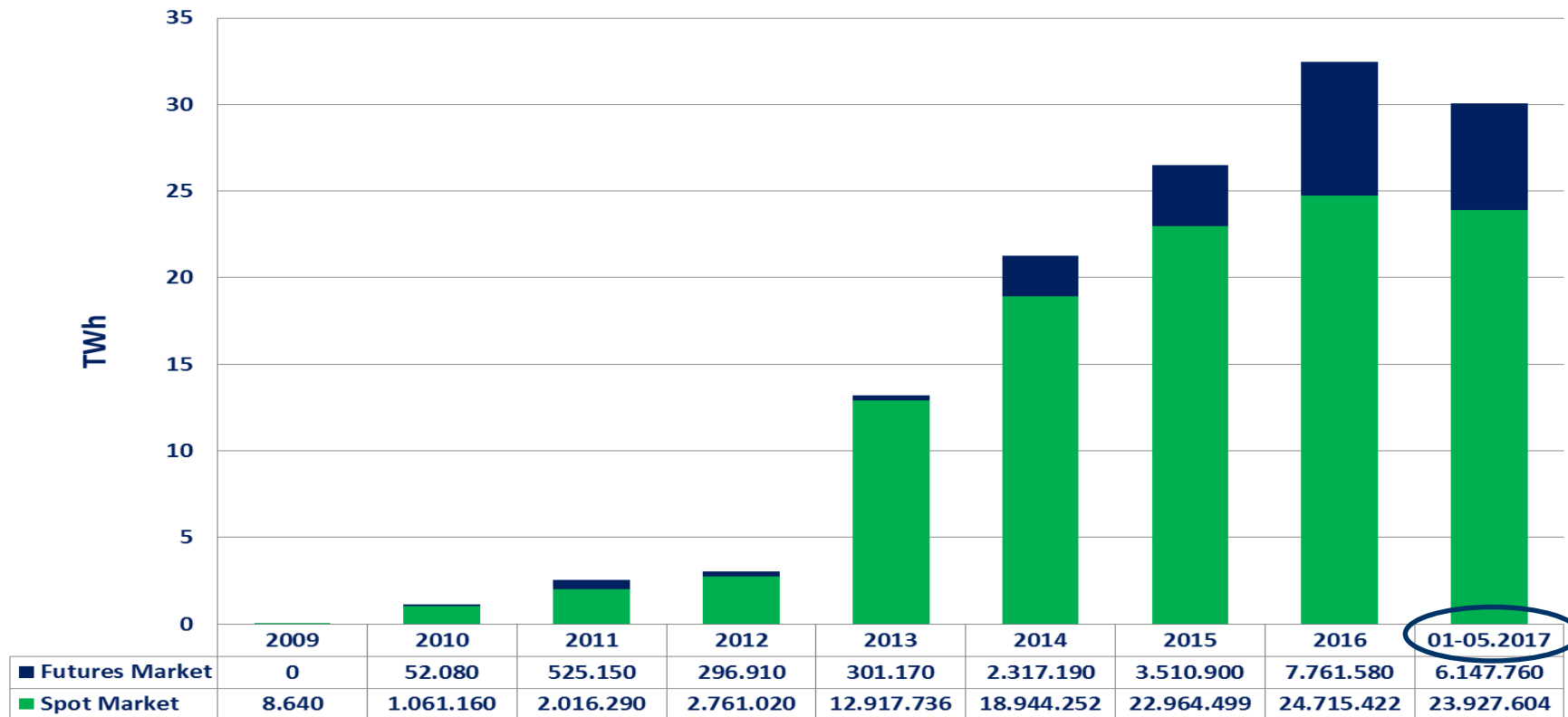


* up to Nov 2016: CEGH Gas Exchange of Wiener Boerse

Yearly Trading Volume since 2009



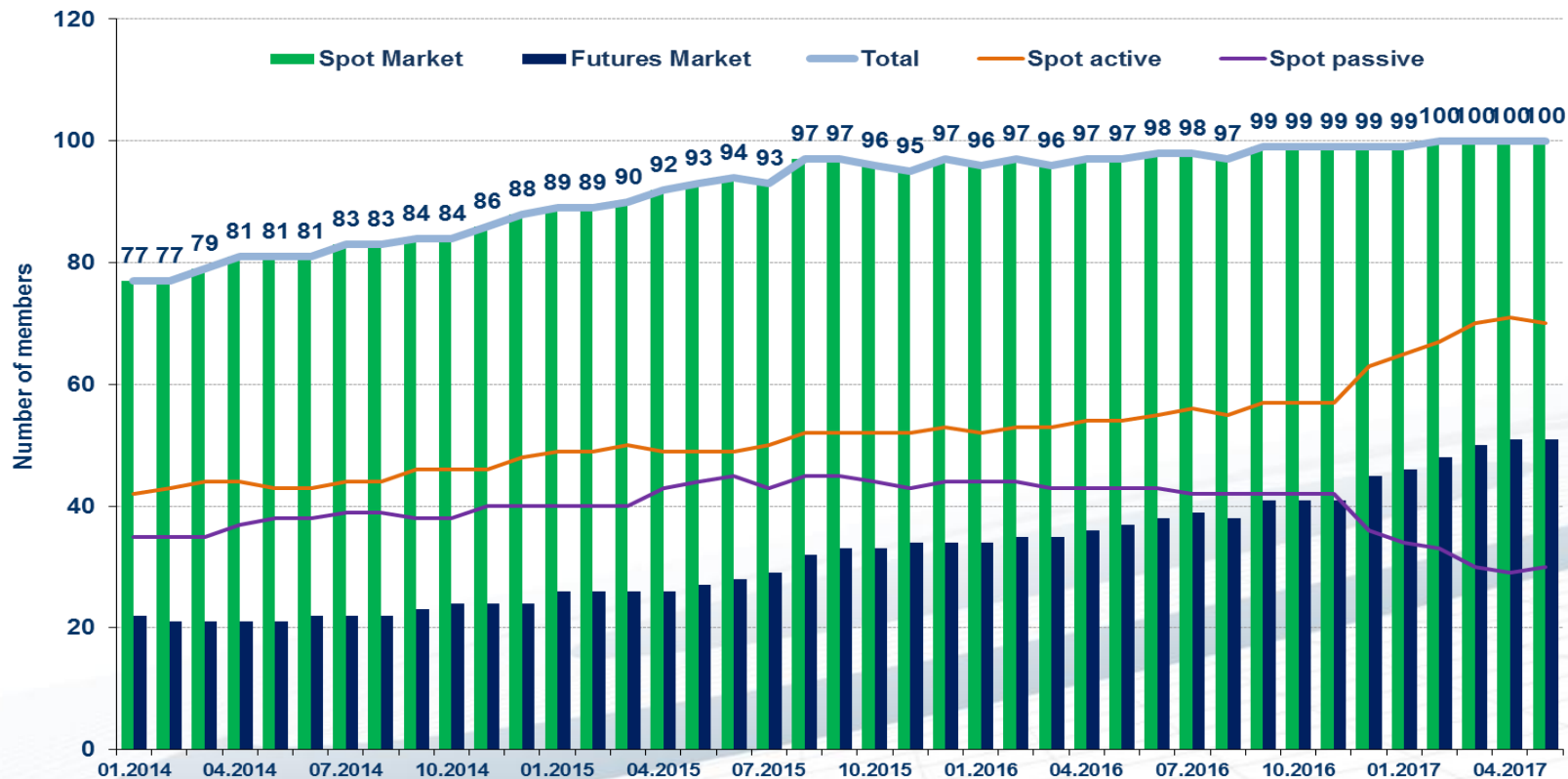
Yearly Traded Volumes



PEGAS and CEGH – Spread products



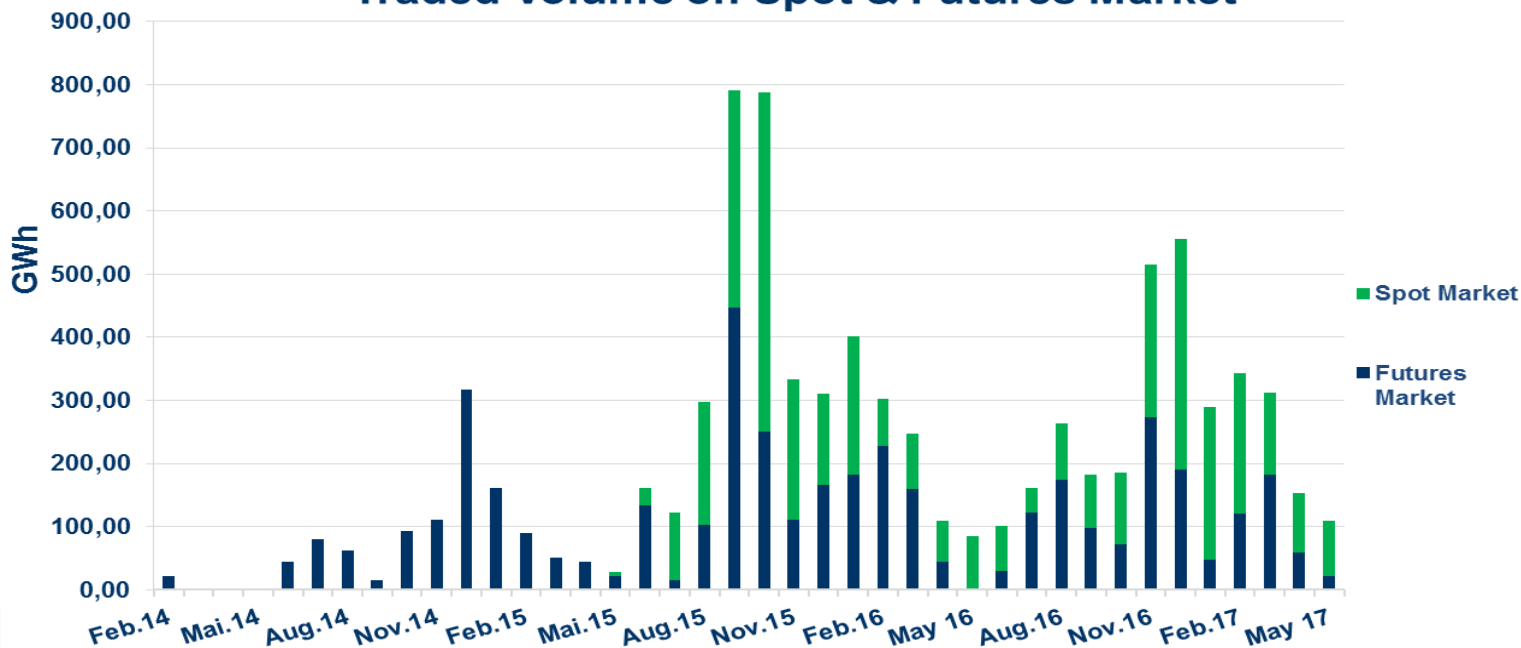
Monthly Development of Members since Jan 2014



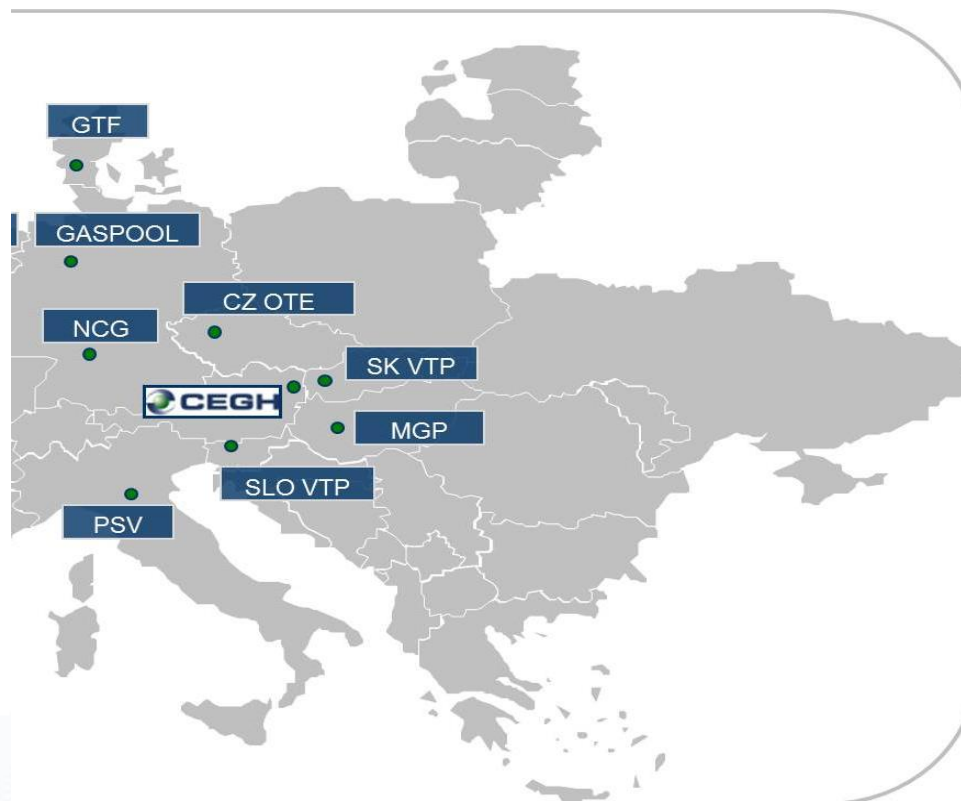
CEGH Czech Gas Exchange: Monthly Trading Volume



Traded Volume on Spot & Futures Market



Hub Development in CEE: EFET Hub Scores



- **CEGH:**
2016: 13.5 (2015: 13)
- **Czech Republic:** 9.5 (8.5)
- **Slovakia:** 8 (7)
- **Hungary:** 9 (6.5)
- **Romania:** 2 (1.5)
- **Bulgaria:** 1 (1.5)
- **Greece:** 5.5 (5.5)

EFET Hub Transparency Guidelines

Measures of Liquidity – Publication at CEGH Website



CEGH Market Statistics

www.cegh.at/cegh-market-statistics

CEGH publishes and regularly updates statistical values about the CEGH-VTP and the PEGAS CEGH Gas Exchange products. The publication of market statistics follows the recommendation for measures of liquidity according to the “Guide on the Features of a Successful Virtual Trading Point” by the leading European Energy Trader organisation EFET (30th Oct 2013). The EFET Guide can be downloaded from the [EFET website](#).

Key facts are shown in the table below.

The data to its full extend is available for download:

download as [pdf-file](#)

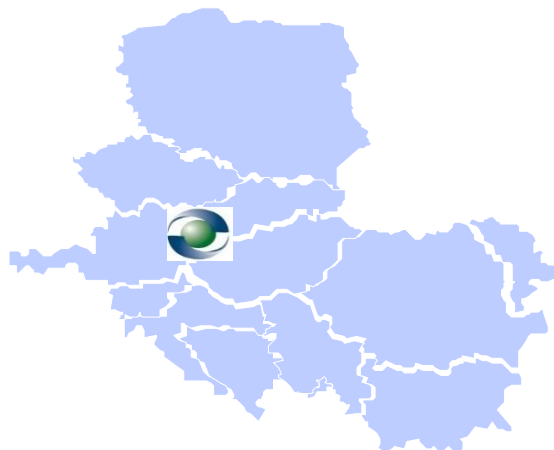
download as [csv file](#)

Date	Registered participants	Active participants	Independent active participants	Quantity traded [MWh]	Churn rate
12.2016	184	92	88	54.784,556	2,77
11.2016	186	93	89	53.634,211	3,21
10.2016	187	92	88	54.156,417	3,22
09.2016	187	92	88	48,857,191	3,55
08.2016	189	92	89	47,385,341	3,49
07.2016	190	92	88	38,064,860	3,59
06.2016	190	93	89	31,544,635	3,14
05.2016	189	94	90	35,330,753	3,21
04.2016	189	95	91	32,478,958	2,72
03.2016	187	92	88	42,057,776	3,18
02.2016	186	93	89	48,003,610	3,68

Outlook: The regional role of CEGH as liquidity provider under the GTM 2015



Gas Target Model and its consequences in the region:



- German Hub Merger NCG / Gaspool in 2022
- WECOM study for e-Control:
Merger Austria / Italy
Slovenia/Croatia
- TRU concept Czech Republic - Austria
- **CEGH is the most liquid international and cross-regional trading place in CEE and SEE.**

**Thank you very much
for your attention**

