## **Central European Gas Hub**



## **Energy Community**

14th Gas Forum

24 September 2019

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





### **CEGH:**

- Strategic location
- Gas transit routes
- Storage facilities

### 2 Pillars for CEGH's success



### **Central European Gas Hub**

> pegas PEGAS CEGH Gas Markets



**CEGH**Virtual Trading Point

**CEGH VTP** 

**CZ VTP** 

### **Spot & Futures Market**

- ✓ Standardized Products
- ✓ Clearing (no counterparty risk)
- ✓ Anonymous trading
- ✓ Transparent prices
- ✓ Liquidity providers
- ✓ Market Makers
- ✓ Min. 1MWh
- √ 3 hours lead time

### **Nomination Platform**

- ✓ Flexible volume (kWh)
- ✓ Bilateral contracts
- ✓ Renomination service,
- ✓ Edigas communication
- ✓ 1 hour lead time

## **CEGH Volume Development 2018**



**CEGH VTP:** 

2018: 658.91 TWh

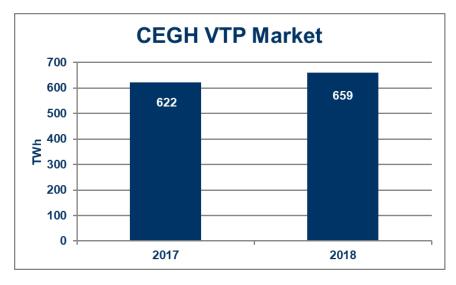
(y-t-y: **+5.9%**)

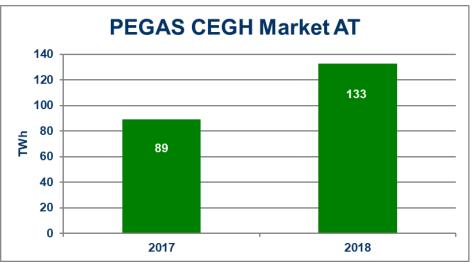
### **PEGAS CEGH Gas Market:**

2018:

132.65 TWh

(y-t-y: **+49.2%**)

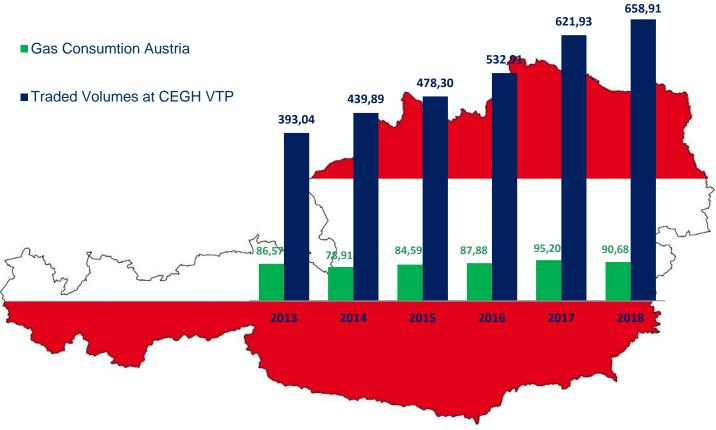




## CEGH VTP Volume development and Austrian gas consumption (in TWh)



### **Volume Development at CEGH VTP**



Source: CEGH, E-control Austria

Graph: d-maps.com

## **CEGH Volume Development 2019**



### **CEGH VTP:**

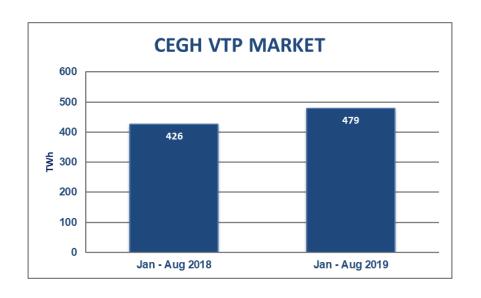
1 - 8 / 2019: 478.91 TWh

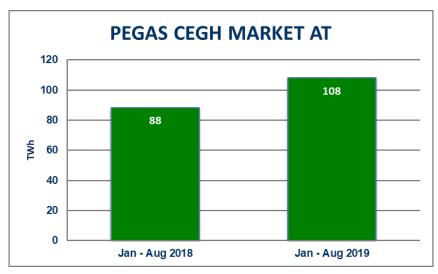
(y-t-y: **+12.3%**)

### **PEGAS CEGH Gas Market AT:**

1 - 8 / 2019: 108.01 TWh

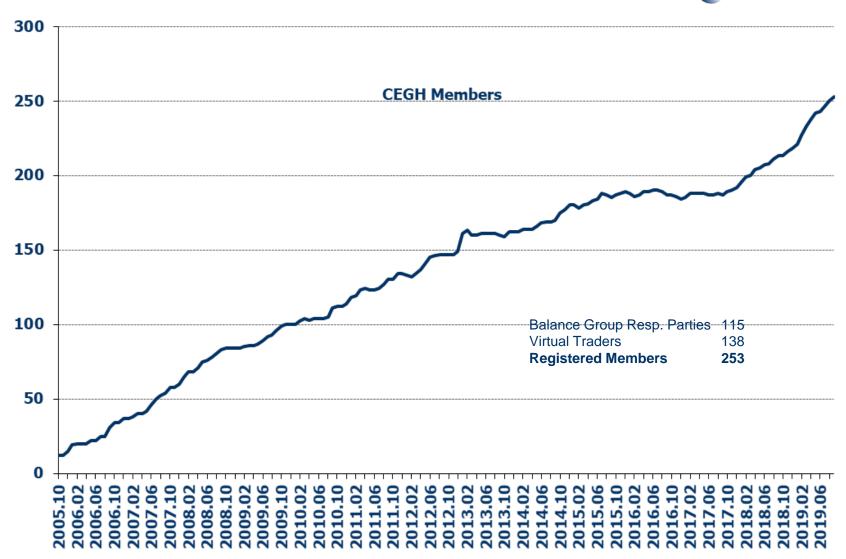
(y-t-y: **+22.1%**)





## CEGH - Development of VTP Trading Registered Members





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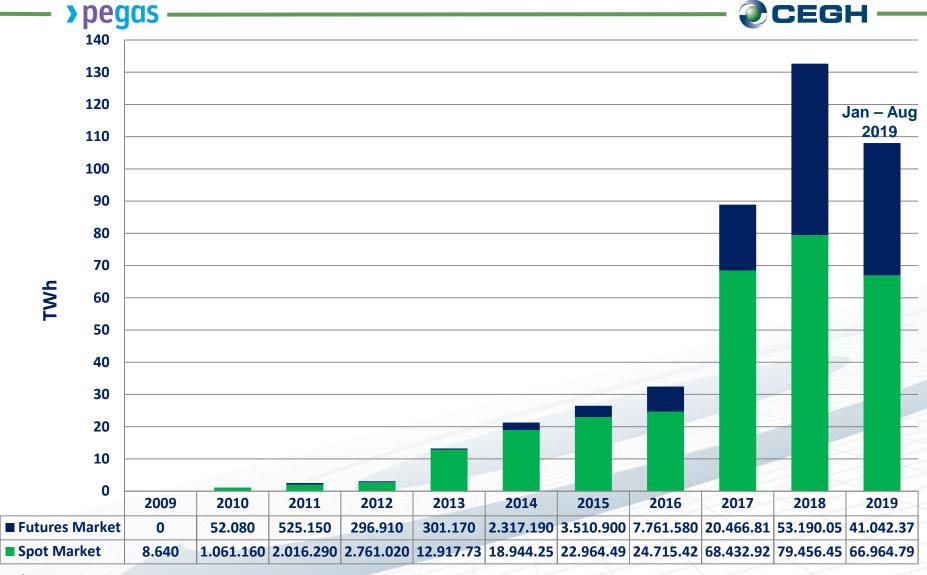






### **PEGAS Gas Markets**

## PEGAS CEGH Austrian Gas Market \*: Yearly Trading Volume since 2009

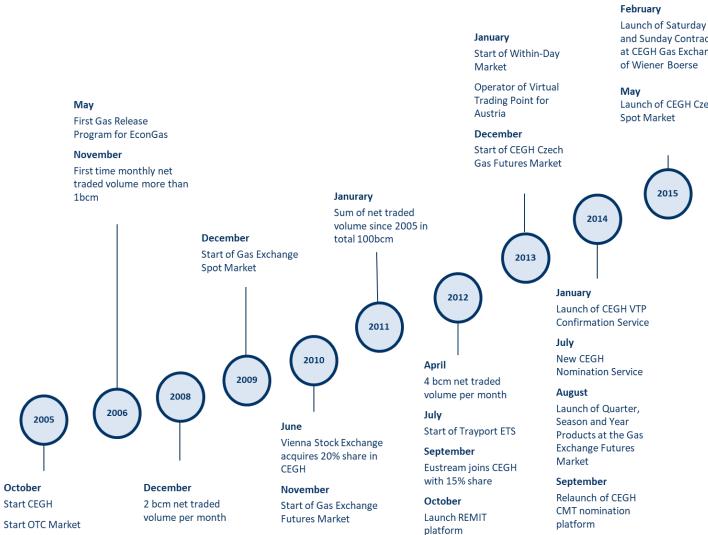


<sup>\*</sup>up to Nov 2016: CEGH Gas Exchange of Wiener Boerse



## **Early Movers**

## **CEGH – Historic Development**



### CEGH

December

on PEGAS

products listed

2017

and Sunday Contracts at CEGH Gas Exchange of Wiener Boerse

Launch of CEGH Czech



### June

Signing of Exchange cooperation with Powernext

#### December

**CEGH Exchange** products listed on PEGAS



#### **February**

Email and KissA no longer supported Switch from AS2 -> AS4

#### April

Reduction of Lead Time to 1 hour

#### November

Launch of **CEGH Gas Storage** Marketing Platform

## CEGH and Bulgartransgaz signed MoU for the Development of the Balkan Gas Hub



- CEGH and Bulgartransgaz signed Memorandum of Understanding (MoU) on 20 December 2018 in Sofia, in the Ministry of Energy of the Republic of Bulgaria:
  Supporting the development of the "Balkan Gas Hub" in Bulgaria
- Bulgartransgaz will invest into the expansion of the Bulgarian natural gas transmission pipeline network to make Bulgaria a major natural gas distribution node for the European natural gas markets.
- CEGH will contribute to the cooperation with the provision of information and know-how on successful operation of gas hubs and liquid gas trading places linked to the major European gas distribution node in Baumgarten, Austria.
- CEGH will support Bulgartransgaz to evaluate how to develop the "Balkan Gas Hub" into an important trading place for natural gas in the region.



# Thank you very much for your attention

