SEEGAS
Joint-Steering Committee
Meeting

Vienna, 17 September 2021
CEGH Volume Development 2021

**CEGH VTP**
1-8/2021: 575.12 TWh
(y-t-y: -10.4%)

**EEX CEGH Gas Market**
1-8/2021: 114.4 TWh
(y-t-y: +5.57%)

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**CEGH VTP Market**
- Jan - August 2020: 575.07
- Jan - August 2021: 515.12

**EEX CEGH Market AT**
- Jan - August 2020: 108.37
- Jan - August 2021: 114.40
CEGH
Virtual Trading Point
CEGH Members

Balance Group Resp. Parties: 110
Virtual Traders: 149
Registered Members: 259
EEX CEGH Gas Exchange Trading & Products
EEX Gas Trading @ a Glance

- Gas trading in 10 countries & 12 hubs across Europe
- Product range covers spot, futures and options contracts for major EU gas hubs
- Gas trading is possible in location spread products between the connected markets
- Trade registration service makes clearing available for third parties (Brokers, Trading Platforms, etc.)
- Cross-margining benefits for all natural gas markets cleared by ECC.

- 2,382 TWh traded in 2020
- Spot & Futures Products @ 12 hubs
- Location & time spreads
- Clearing & Phys./Fin. Settlement
- Phys. & fin. trading
- > 1,000 products
EEX CEGH Austria
Trading Volume from 2009 onwards

<table>
<thead>
<tr>
<th>Year</th>
<th>Futures Market</th>
<th>Spot Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>0</td>
<td>8,640</td>
</tr>
<tr>
<td>2010</td>
<td>52,080</td>
<td>1,061,160</td>
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<tr>
<td>2011</td>
<td>525,150</td>
<td>2,016,290</td>
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<td>2012</td>
<td>296,910</td>
<td>2,761,020</td>
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<tr>
<td>2013</td>
<td>301,717</td>
<td>12,917,736</td>
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<tr>
<td>2014</td>
<td>2,317,190</td>
<td>18,944,252</td>
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<tr>
<td>2015</td>
<td>3,510,900</td>
<td>22,964,499</td>
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<tr>
<td>2016</td>
<td>7,761,580</td>
<td>24,715,422</td>
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<tr>
<td>2017</td>
<td>20,466,813</td>
<td>68,432,929</td>
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<tr>
<td>2018</td>
<td>53,190,058</td>
<td>79,456,454</td>
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<tr>
<td>2019</td>
<td>61,916,277</td>
<td>101,482,285</td>
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<tr>
<td>2020</td>
<td>72,805,868</td>
<td>92,540,993</td>
</tr>
<tr>
<td>2021</td>
<td>34,621,234</td>
<td>79,781,350</td>
</tr>
</tbody>
</table>
EEX CEGH Austria
Member growth per Market Segment

- Spot Market
- Futures Market
- Total

Number of members vs. Time (2013-2021)

Graph showing the growth of members over time in the Spot Market, Futures Market, and Total.
Cegh App

First Gas Hub App in EU

launched in December 2020 (iOS & Android)

New Release/Update July 2021

Main Features

- All EEX CEGH Gas Exchange market data available
- Price alerts for exchange products
- Push-notifications for CEGHIX
- Check daily nominated CEGH VTP volumes
- REMIT: UMM publication (push notification)
Way Forward: Tasks Joint-Steering Committee

Possible tasks for the JSC (or Task Force / ad-hoc Working Group)

Work Stream 1 (Build-up of know-how)

- Best practice & know-hows sharing: development of a dedicated program under the SEEGAS umbrella for know-how exchange in defined areas (e.g. exchange trading, clearing / risk management, IT topics, gas balancing)

Work Stream 2 (Gas Market Model Analyses)

- Commissioning of an expert study that analyses the gas markets of the signatories to identify possible gaps for the development of a (liquid) traded gas market and the implementation of gas exchange trading. The study should pinpoint key aspects for adaptation / improvement, if any.
- Identification of regulatory aspects and licensing topics that may have a negative impact on gas exchange trading, including relevant gaps regarding the implementation of the 3rd Energy Package.

Work Stream 3 (Gas Target Model, Market Design)

- Analyses, if elements of the ACER Gas Target Model (or variants thereof) for gas market integration (trading region, market merger, satellite market), or market connection tools (market coupling), could contribute positively to the regional development.
Thank you for your attention!