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%)

---

**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 per Country

- **Austria**: 16.2%
- **Italy**: 15.1%
- **Hungary**: 9.3%
- **United Kingdom**: 5.8%
- **Slovakia**: 5.8%
- **Germany**: 7.3%
- **Czech Republic**: 5.0%
- **Romania**: 2.3%
- **Croatia**: 1.9%
- **Slovenia**: 1.9%
- **Bulgaria**: 1.9%
- **Netherlands**: 1.9%
- **Others**: 6.6%

**Registered Members**

- **Belgium**: 1.2%
- **Ireland**: 0.8%
- **Ukraine**: 0.8%
- **Malta**: 0.4%
- **Spain**: 0.4%
- **Norway**: 0.4%
- **Russia**: 0.4%
- **Serbia**: 0.4%
- **Turkey**: 0.4%
- **Kasachstan**: 0.4%
- **Cyprus**: 0.4%
- **Poland**: 0.4%
- **Hong Kong**: 0.4%
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>
</tr>
<tr>
<td>2011</td>
<td>525 150</td>
<td>2 016 290</td>
</tr>
<tr>
<td>2012</td>
<td>296 910</td>
<td>2 761 020</td>
</tr>
<tr>
<td>2013</td>
<td>301 170</td>
<td>12 917 736</td>
</tr>
<tr>
<td>2014</td>
<td>2 317 190</td>
<td>18 944 252</td>
</tr>
<tr>
<td>2015</td>
<td>3 510 900</td>
<td>22 964 499</td>
</tr>
<tr>
<td>2016</td>
<td>7 761 580</td>
<td>24 715 422</td>
</tr>
<tr>
<td>2017</td>
<td>20 466 813</td>
<td>68 432 929</td>
</tr>
<tr>
<td>2018</td>
<td>53 190 058</td>
<td>79 456 454</td>
</tr>
<tr>
<td>2019</td>
<td>61 916 277</td>
<td>101 482 285</td>
</tr>
<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>
Way Forward: SEEGAS Tasks

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)

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.

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!