III. Central and Eastern European Energy Policy Forum:

Challenges & Opportunities of the EU-Ukrainian gas market integration:

How the neighbours can contribute?

UKRAINE’S STORAGE CAPACITIES:
Key to CEE Energy Security

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UKRAINIAN GAS TRANSMISSION SYSTEM

- total length - 38,550 kilometers
- 12 underground storage facilities
- total active capacity of 31 billion cubic meters
• 5 Underground Gas Storage (UGS) facilities are located in Western Ukraine;
• 7 UGS - in Northern and Eastern Ukraine
GTS MODERNIZATION PLAN

PJSC “UKRTRANSGAZ”

Period: 2018 - 2027

Key notes:
• according to the 2015 Natural Gas Market Law, in compliance with Energy Strategy of Ukraine until 2035, ENTSOG TYNDP 2017 etc.
• identified main objects for construction/reconstruction (including 4 compressor stations)
• confirmed investment for short-term/mid-term perspective
### Increasing Regional Interconnectivity: Quo Vadis?

<table>
<thead>
<tr>
<th>Energy Company</th>
<th>Ukrainian Partner</th>
<th>Date of Signature</th>
<th>Document’s Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGSZ Ltd (Hungary)</td>
<td>PJSC “UKRTRANSGAZ”</td>
<td>June 2015</td>
<td>interconnection agreement that applies to all gas pipelines crossing the Ukrainian-Hungarian border and fully complies with modern EU energy legislation</td>
</tr>
<tr>
<td>GAZ-SYSTEM.S.A. (Poland)</td>
<td>PJSC “UKRTRANSGAZ”</td>
<td>December 2016</td>
<td>agreement on rules of interaction for the purpose of connecting the transport systems of both countries through the future interconnector Poland – Ukraine</td>
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</tbody>
</table>

**Fall 2017, SNTGN Transgaz SA (Romania) and PJSC Ukrtransgaz** held public consultations on the Business Rules and Communication Procedures, intending to conclude an Interconnection Agreement for IP Medieșu Aurit/Tekovo
Integration of UA GTS and Storages would permit:
• to ensure seasonality of gas demand, storing gas in summer (buying amounts on lower prices), and then taken this gas during peak winter demand;
• to ensure flexibility of day-to-day demand;
• to avoid risks to security of supply via creating strategic reserves;
• to expand EU storage infrastructure facilities, integrated on European standards of functioning
CUSTOMS WAREHOUSE REGIME: USING FREE STORAGE CAPACITY

- 10 UGS
- 1095 days
- lowest price in Europe

- opportunity to store without customs clearance
THANK YOU!

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