Transportation contracts and IPs

29th round of Informal Russia-EU Consultations on EU Regulatory Topics & 22th meeting of the EU-Russia Gas Advisory Council’s Work Stream on Internal Market Issues (WS2 GAC)

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Department
Gazprom export LLC
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February 14, 2017
History of the Gazprom Group logistics portfolio development
Results of Gazprom export LLC in 2016

Gazprom export LLC (GPE) has achieved record levels in terms of gas export into far-abroad countries in 2016.

Annual supplies, bcm

<table>
<thead>
<tr>
<th>Year</th>
<th>Supply (bcm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>150</td>
</tr>
<tr>
<td>2012</td>
<td>140.5</td>
</tr>
<tr>
<td>2013</td>
<td>161.4</td>
</tr>
<tr>
<td>2014</td>
<td>146.6</td>
</tr>
<tr>
<td>2015</td>
<td>158.6</td>
</tr>
<tr>
<td>2016</td>
<td>179.3</td>
</tr>
</tbody>
</table>

Historical daily records of export, mcm

<table>
<thead>
<tr>
<th>Date</th>
<th>Export (mcm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.11.2016</td>
<td>591.7</td>
</tr>
<tr>
<td>08.01.2017</td>
<td>621.8</td>
</tr>
<tr>
<td>27.01.2017</td>
<td>636.4</td>
</tr>
</tbody>
</table>
In its activity GPE cooperates with the majority of European TSOs, doing business in their markets.

Cooperation with the following TSOs:

- BBL Company V.O.F.
- Bulgartransgaz EAD
- DESFA S.A.
- Eustream, a.s.
- Fluxys Belgium S.A.
- GASCADE Gastransport GmbH
- Gasunie Deutschland Transport Services GmbH
- GRTgaz Deutschland GmbH
- GCA GmbH
- GAZ-SYSTEM S.A.
- NEL Gastransport GmbH
- NET4GAS, s.r.o.
- Ontras Gastransport GmbH
- OPAL Gastransport GmbH
- J.P. Srbijagas
- TAG GmbH
- Transgaz S.A.
- and others

1. Bosnia and Herzegovina; 2. Denmark; 3. Macedonia;
Gas transportation contracts via Romania and Bulgaria were concluded under the umbrella of IGAs;

Testing of the EU Regulation implementation at IP Sidirokastron/Strimonochochory (Bulgaria/Greece) is running;

Adjustment of the current allocation methodology: «Allocation as confirmed nomination» instead of «allocation-as-measured»;

Development of rules of matching process;

Balancing of transportation volumes by TSO;

**Final solution is subject to:**

The full re-nomination cycle should be tested and introduced by TSO in the context of implementing the Network Code on Gas Balancing of Transmission Networks since 01.10.2016;

Nomination and allocation procedure (introduction of new principles taking into account Balkan route specific circumstances);

Shift of the responsibility from the Shipper to TSO for the quality of natural gas inside EU;

Resolving some bilateral contracting issues;
Thank You for attention!