

# **Gazprom long-term positioning on internal and external markets: current and new production basins and related transportation infrastructure development**

## **Preamble: “Matrix effect” for Russian gas export strategy to the EU**

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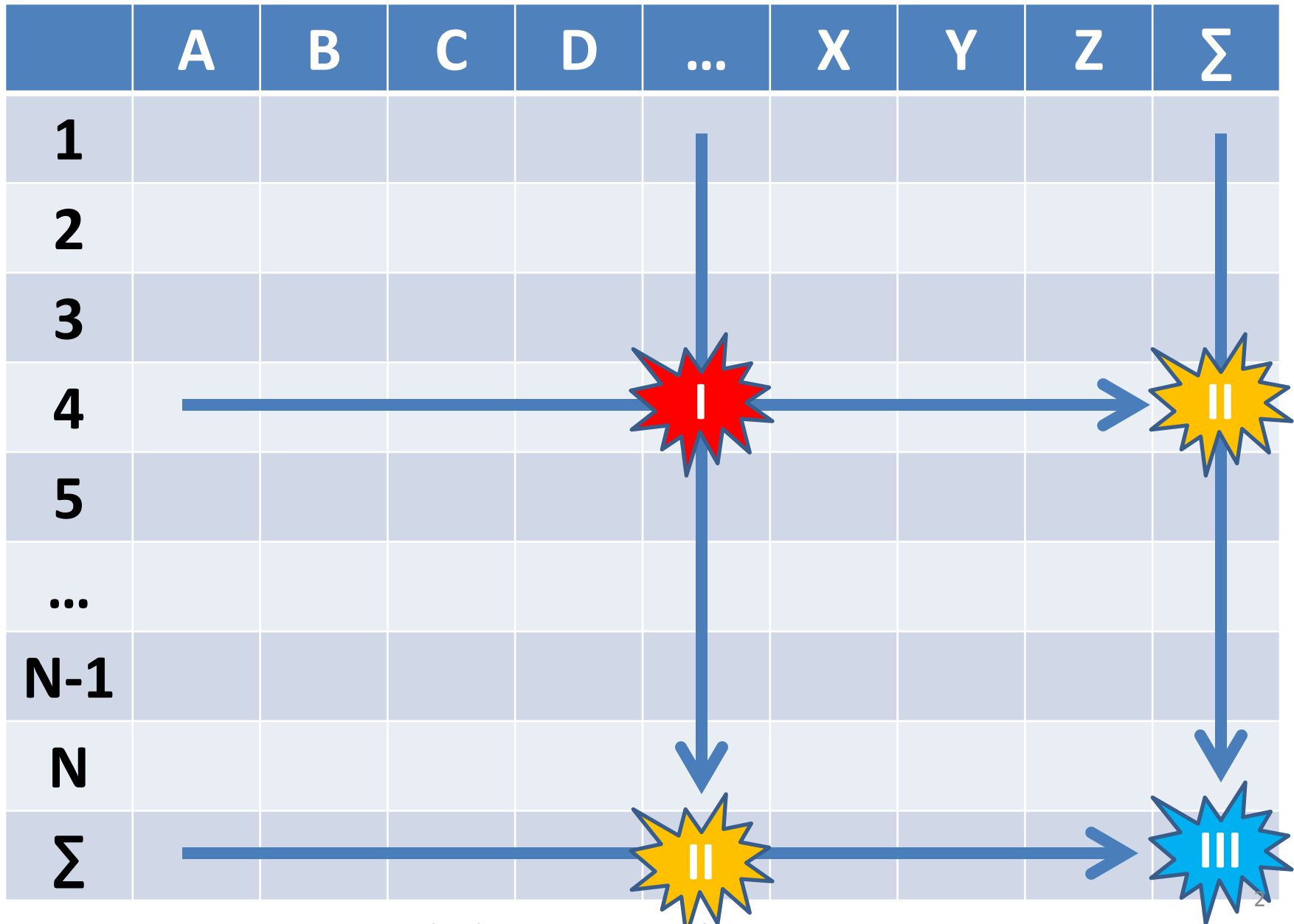
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**29<sup>th</sup> round of Informal Russia-EU Consultations on EU Regulatory Topics & 22<sup>nd</sup> meeting of the EU-Russia Gas Advisory Council’s**

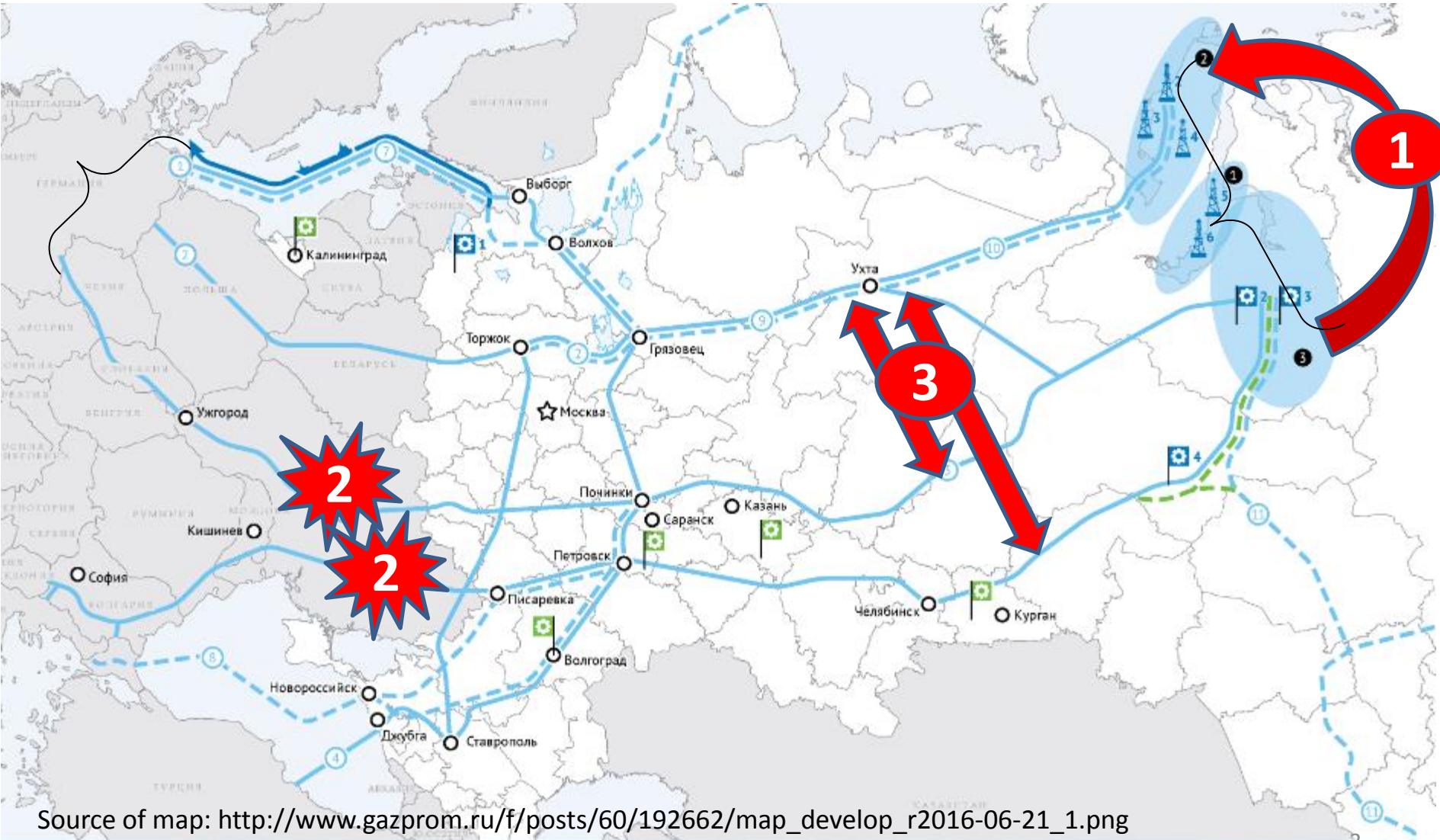
**Work Stream on Internal Market Issues,**

**Vienna, European Commission Representation in Austria, 14.02.2017**

# What is "matrix effect"?



**“Matrix effect” for Russian gas export strategy to the EU (within unbundled EU gas market): (1) Nadym-Pur-Taz to Yamal, (2) Ukrainian transit risks & costs increases, (3) modernization vs new construction, etc.**



Source of map: [http://www.gazprom.ru/f/posts/60/192662/map\\_develop\\_r2016-06-21\\_1.png](http://www.gazprom.ru/f/posts/60/192662/map_develop_r2016-06-21_1.png)

# Length comparison of different gas routes from Yamal to Germany



Length of the route via Nord Stream is **1885 km** shorter than through UA GTS, incl. that within Russian territory the distance is shorter by **1010 km**.  
 Route via Ukraine is **45%** longer than via Nord Stream.

# Thank you for your attention!

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