

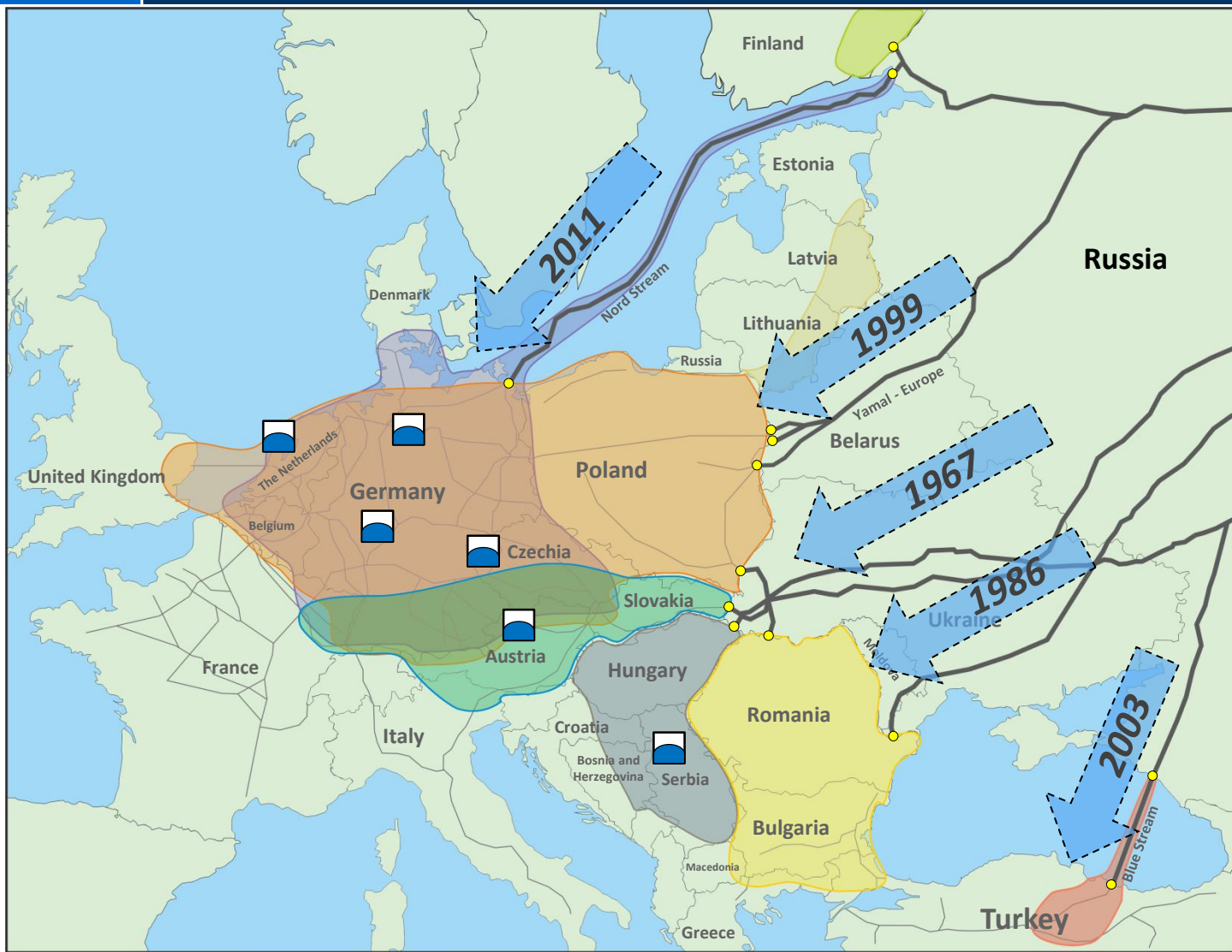
Transportation contracts and IPs

**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)**

**Head of Logistics and Gas Storage
Department
Gazprom export LLC
Andrey Krutko**

February 14, 2017

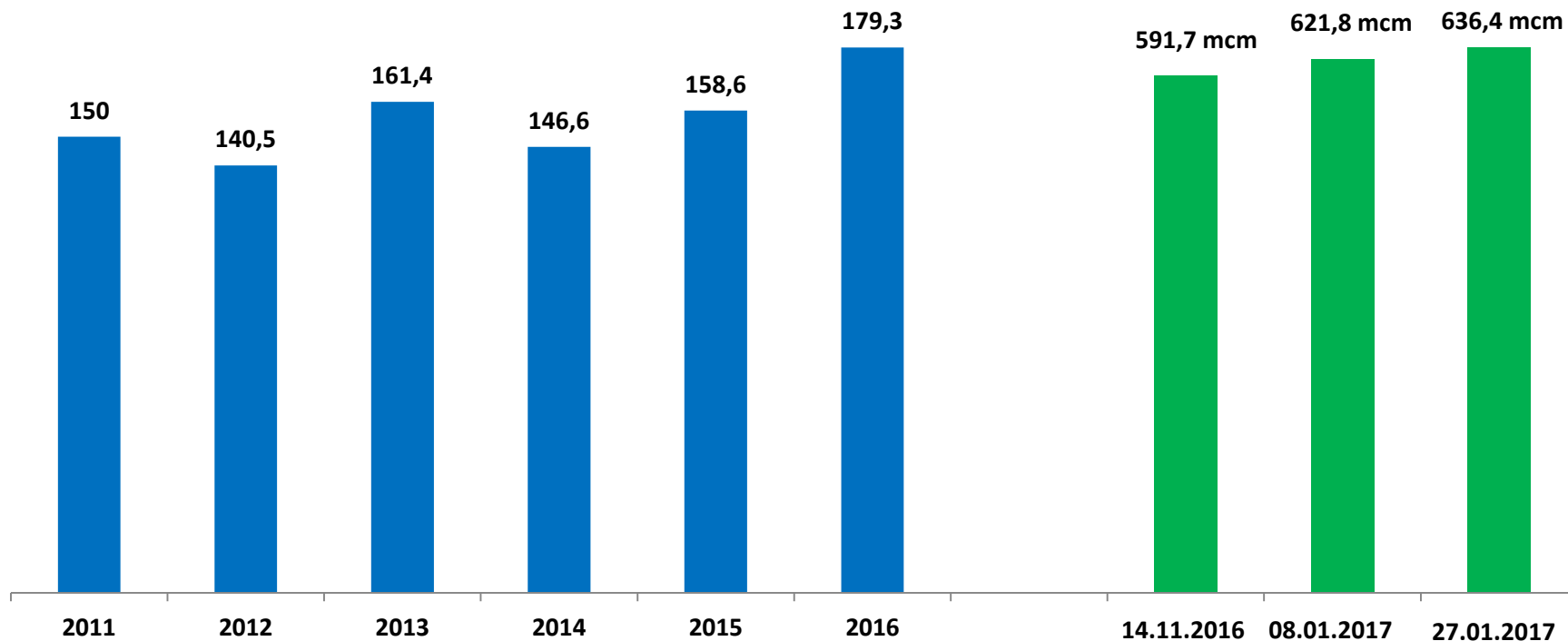
History of the Gazprom Group logistics portfolio development



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

Annual supplies, bcm

Historical daily records of export, mcm

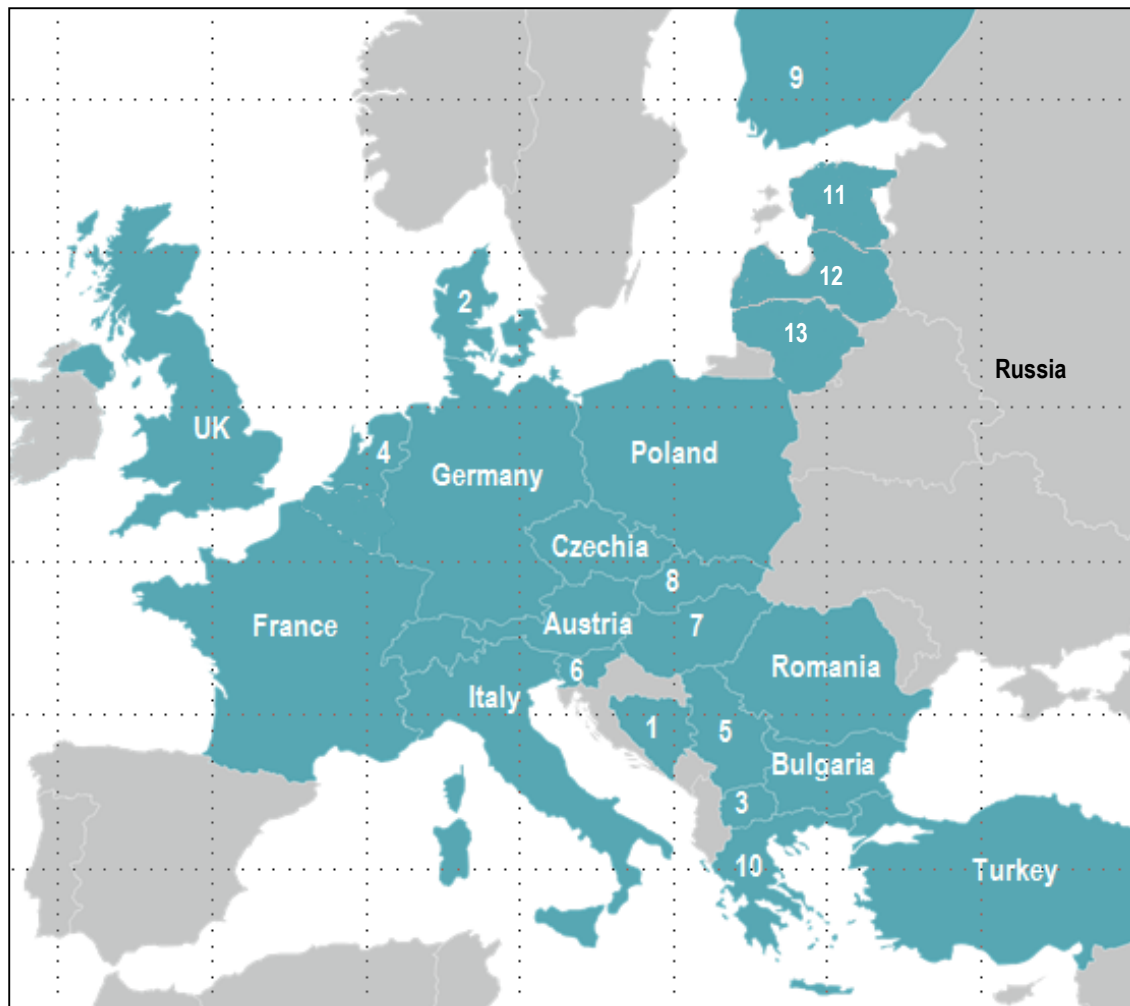


Our Markets and Cooperation with TSOs

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;
4. Netherlands 5. Serbia; 6. Slovenia; 7. Hungary; 8. Slovakia;
9. Finland; 10. Greece; 11. Estonia; 12. Latvia; 13. Lithuania



- Gas transportation contracts via Romania and Bulgaria were concluded under the umbrella of IGAs;
- Testing of the EU Regulation implementation at IP Sidirokastron/Strimonochory (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!