



Working Committee 3 Transmission

2012 -2015

3rd plenary meeting – March 11-12, 2014

Torino, Italy

Country Report – Czech Republic

NET4GAS – New Shareholders

since 2nd August, 2013



An **OMERS*** worldwide company

BOREALIS
Infrastructure

Established late 1990s
Investments: 20+ , app. C\$ 10 bn
Investment Sectors:

- Energy networks
- Transportation
- Institutional facilities
- Government-regulated services

Allianz

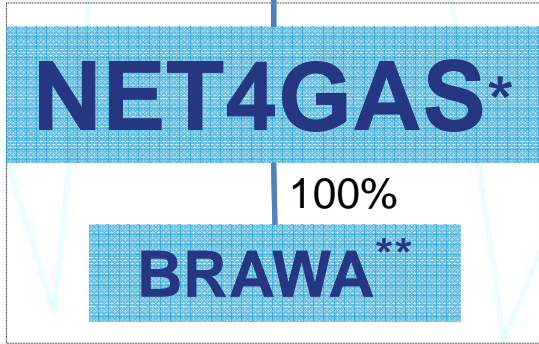
Allianz Capital Partners

Established 1998
Investments: app. € 9.4 bn
Asset classes of investments:

- Direct investments (companies, asset projects)
- Renewable energy
- Indirect investments (private equity)

50%

50%



* Canadian pension plan with app. C\$ 61.5 bn net investment asset

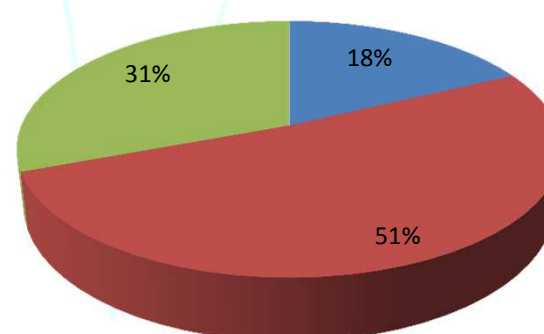
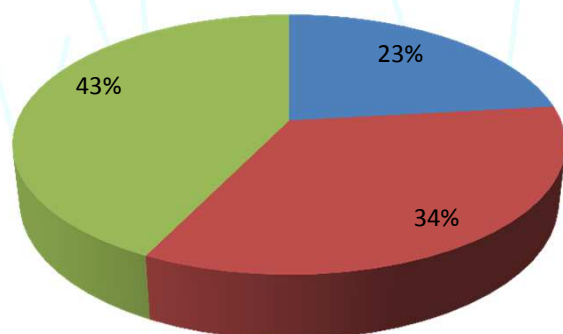
* Czech Transmission System Operator – the only

** Owner of GAZELA pipeline



Czech Republic Balance 2013

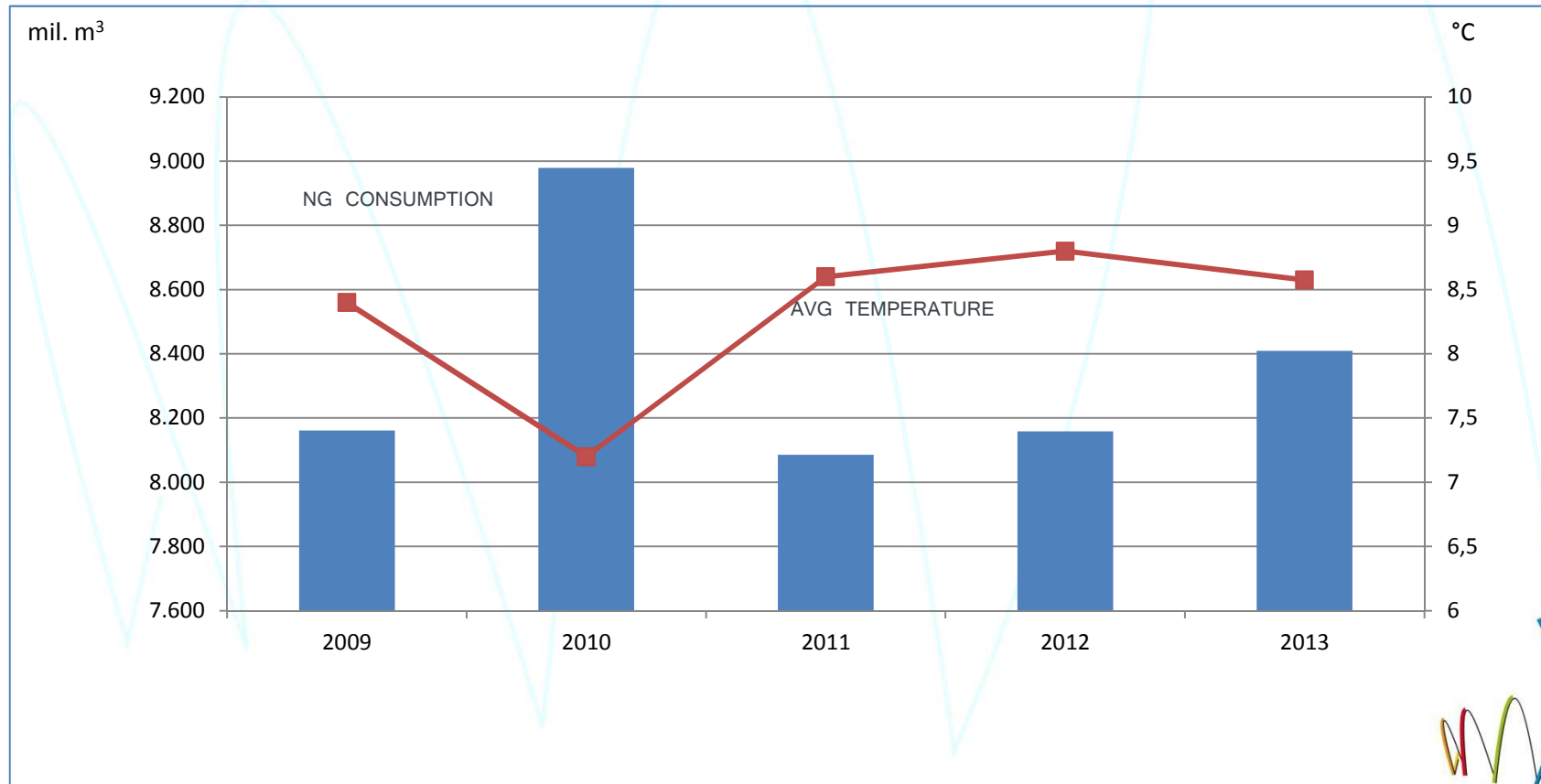
m ³	2012	% Total Transmitted	2013	% Total Transmitted
Total transmission	34 954 435 150	100 %	46 266 400 115	100 %
National supplies	8 104 061 912	23 %	8 263 026 299	18 %
GAZELA pipeline (NS – Opal system)	11 903 450 931	34 %	23 803 915 043	51 %
Other transmission	14 946 922 308	43 %	14 199 458 773	31 %



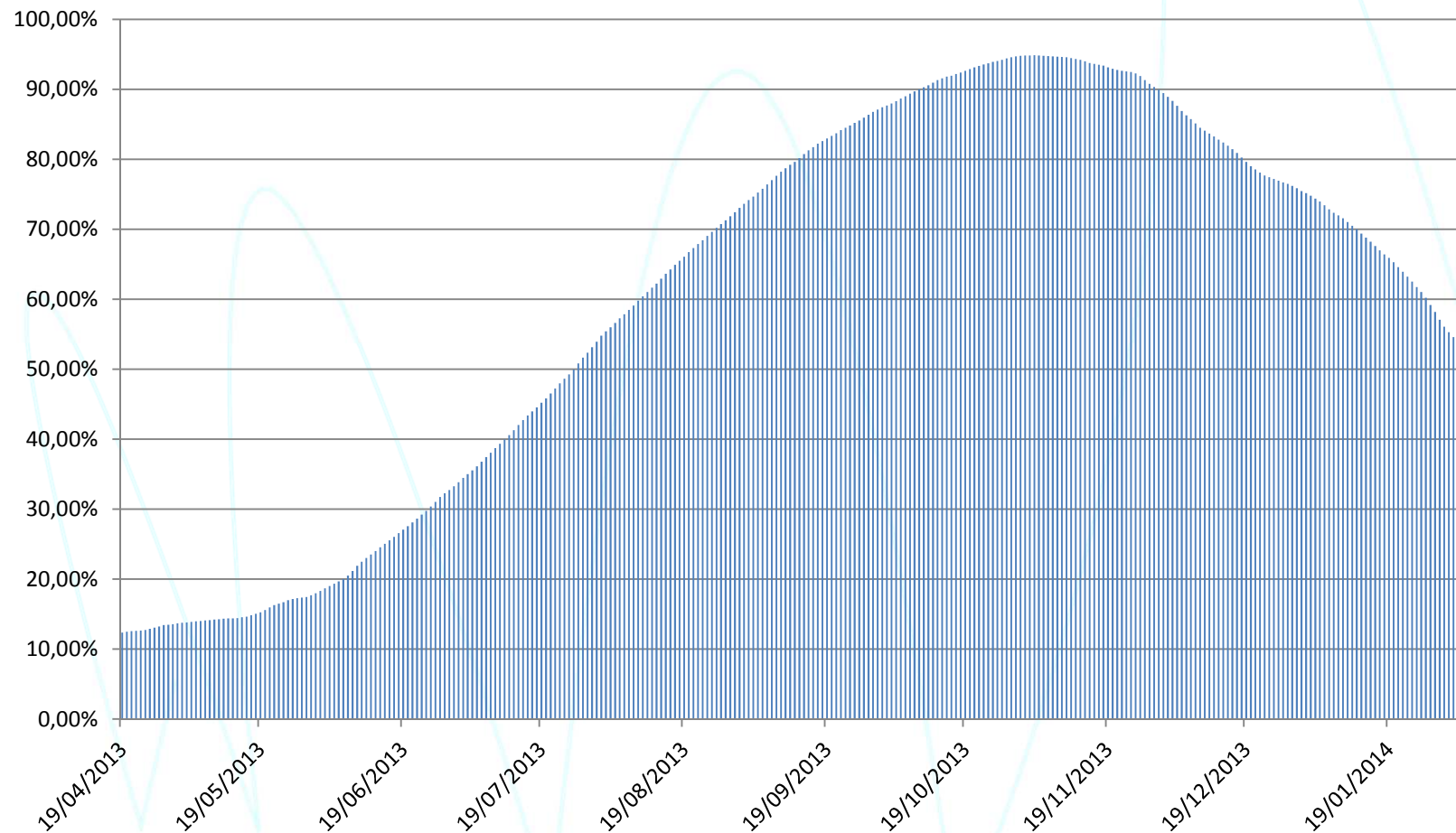
Consumption in Czech Republic

CONSUMPTION IN CZECH REPUBLIC [MIO M ³]				
2009	2010	2011	2012	2013
8 161,3	8 979,2	8 085,8	8 158,3	8 409,5

ANNUAL AVERAGE TEMPERATURE [°C]				
2009	2010	2011	2012	2013
8,4	7,2	8,6	8,8	8,6

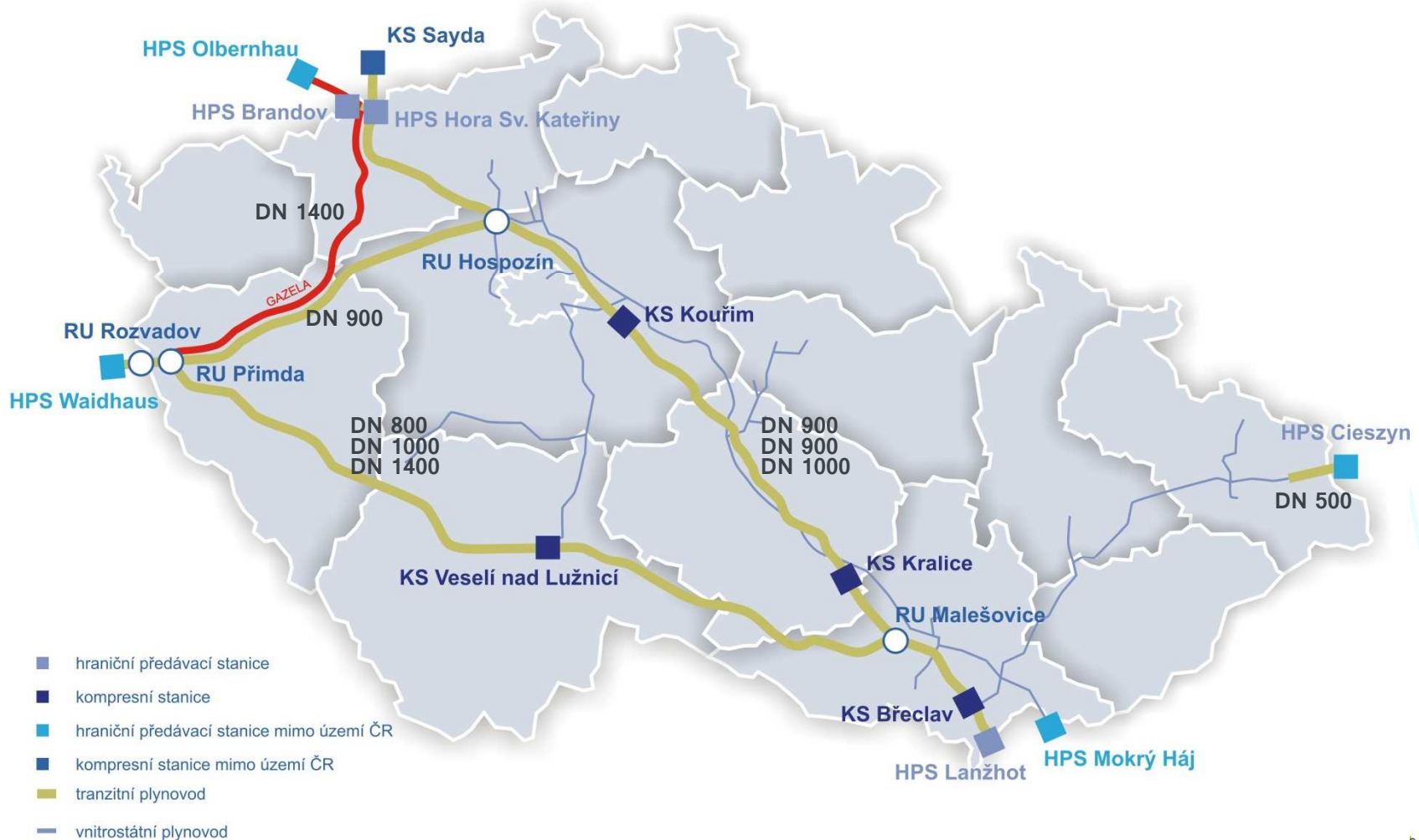


UGS balance – 31.01.2014



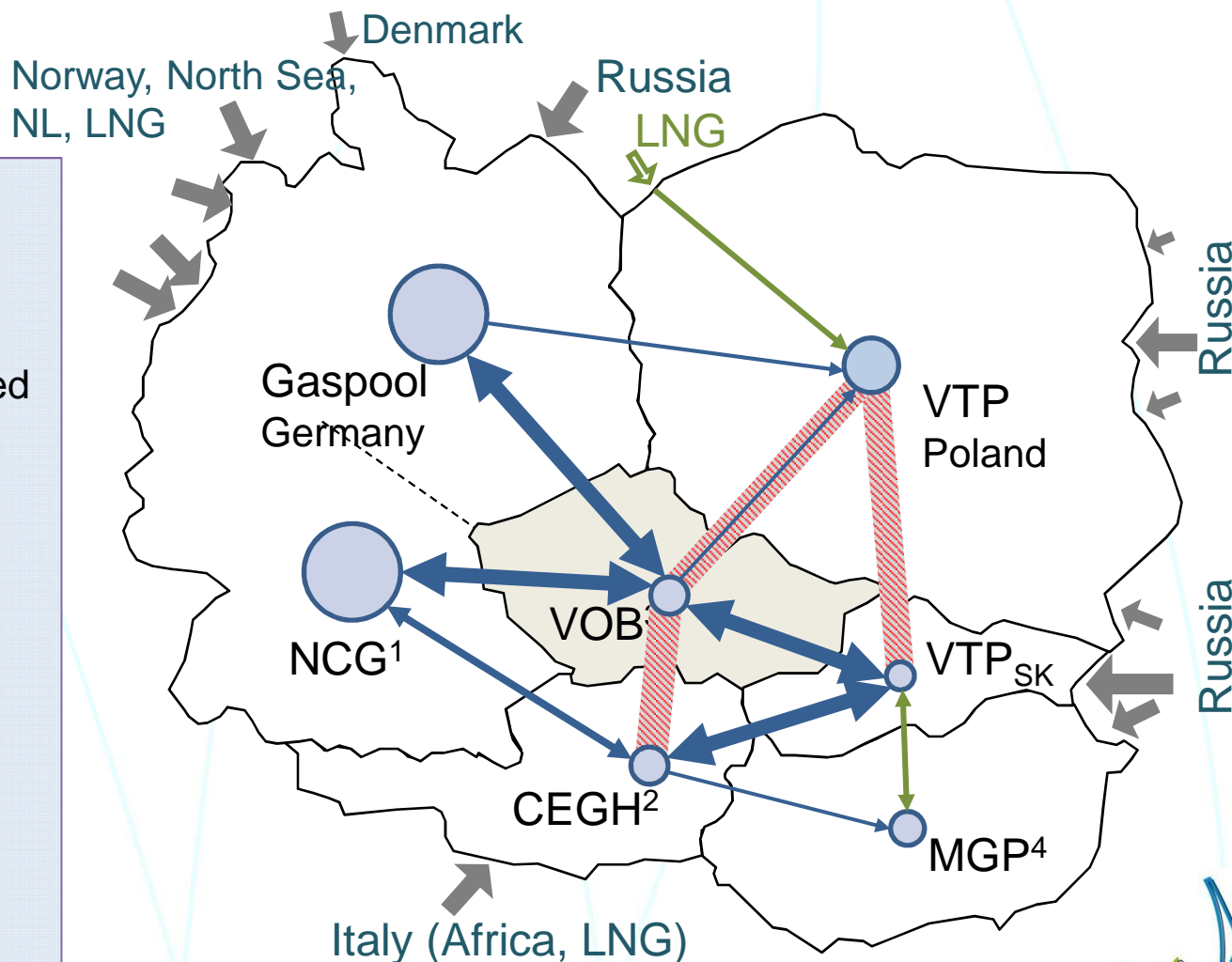
Total capacity of Czech UGS: 2 925 mio. m3

Czech Transmission System



Central European System

- East-West Axis:**
- Excellent connectivity
 - Reverse flow (partially) achieved
- North-South Axis:**
- Missing connectivity
 - Projects in development, phase, SK/HU under implementation
- Wholesale Markets:**
- Hubs still not sufficiently functioning



Network Development in CE Region

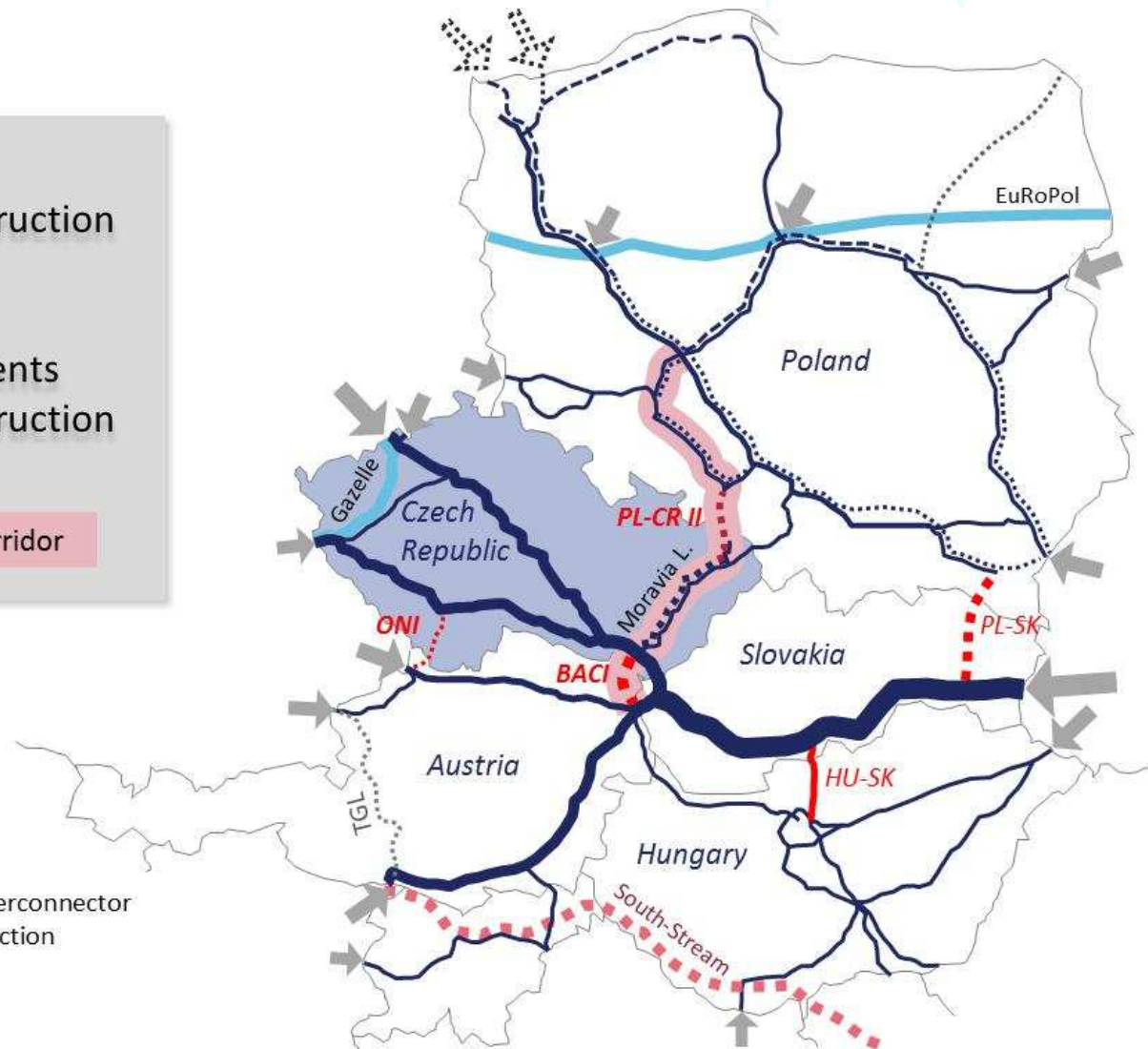
National investments

- under construction
- in planning

Cross-border investments

- under construction
- in planning

Parts of the North-South Corridor



BACI: Bi-directional Austrian-Czech Interconnector
 ONI: Oberkappel-NET4GAS Interconnection
 TGL: Tauerngasleitung

Thank you for your attention

