

# **IGU WOC3 Meetings**

Prague, 7 October 2014



## **Basic Macroeconomic Data**

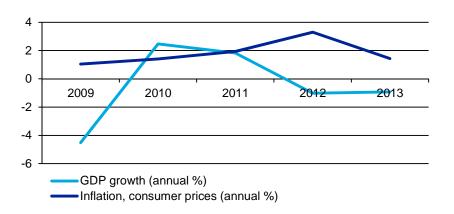
### **Czech Republic**

2013	Czech Republic
GDP per capita (current US\$)	18,861.43
No. inhabitants	10,521,500
Unemployment Rate	7.0%
Surface / Area (km²)	78,867



Czech Republic	2009	2010	2011	2012	2013
GDP growth (%)	-4.51	2.47	1.82	-1.02	-0.93
Inflation CPI (%)	1.04	1.41	1.94	3.30	1.43





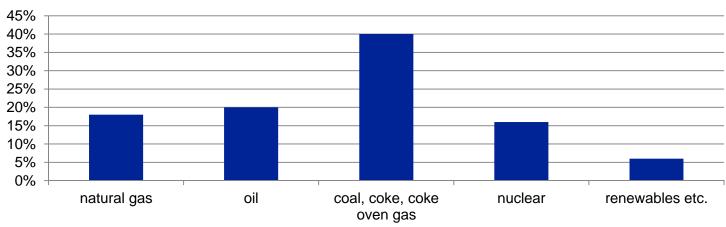
Sources: The World Bank; OECD



## **Primary Energy Mix and Gas Supply**

### Share of fuels in primary energy mix





### Indigenous gas production vs. domestic demand

2012 [bcm/a]	Gas production	Gas consumption
Czech Republic	0.2	8.3

Sources: National Energy Board Canada; OTE; U.S. Energy Information Administration







### **NET4GAS's Shareholder Structure**

# Allianz (1) (50%) Capital Partners

- Allianz is Europe's largest insurer and the world's second largest asset manager, with more than EUR 1.8trn of total assets under management
- Allianz serves more than 78m customers in about 70 countries, and is the third largest insurer in the Czech Republic with EUR 276m gross written premiums in 2013
- Allianz Capital Partners (ACP) was founded in 1998 to invest the capital of Allianz insurance companies in alternative assets like infrastructure and renewables
- ACP currently has approximately EUR 9bn assets under management and has 42 investment professionals based in Munich, London, New York and Singapore
- Current ACP's infrastructure portfolio includes:
  - NET4GAS acquired in 2013
  - Gassled acquired in 2012
  - Chicago Parking Meters acquired in 2009

# BOREALIS (50%)

- OMERS (Ontario Municipal Employees Retirement System) is one of Canada's leading pension funds with c. CAD 65bn in net assets as of 31 December 2013
- Borealis is the Infrastructure arm of OMERS, investing in infrastructure since 1998
- Borealis oversees a global portfolio of c. 20 companies with the total equity value of c. CAD 12bn
- Borealis is a long-term investor focusing on high quality businesses with predictable, stable underlying economics
- Current Borealis Infrastructure portfolio includes:
  - Caruna (electricity distribution) acquired in 2014
  - NET4GAS acquired in 2013
  - High Speed 1 (railways) acquired in 2010
  - Teranet (electronic land registration) acquired in 2008
  - Associated British Ports acquired in 2006
  - Scotia Gas Networks acquired in 2005



### **Company Snapshot**

### NET4GAS is a strategically positioned gas TSO in Central Europe

#### **NET4GAS** at a Glance

- Holds an exclusive license for gas transmission in the Czech Republic
- Operates 3,800 km of high-pressure pipelines incl. "GAZELLE" which since 2013 connects the Czech Republic to the new northern export corridor for Russian gas into the EU ("Nord Stream")
- Operates four compressor stations, three border transfer stations and nearly a hundred domestic transfer stations
- Transmits 45 bcm/a, out of which c. 80% for international gas transit (contracted up to 2035) and c. 20% for domestic gas consumption
- More than 500 employees





#### At the Heart of European Gas Flows



- NET4GAS can flexibly react to changing gas flow patterns in Europe and secure gas transit to different markets due to
  - its strategic position within Central Europe
  - bi-directional capacities at all major cross-border points
  - availability of sufficient spare transmission capacities
- 20% of NET4GAS's revenues are from domestic gas transport, while the total share of gas transport cost in end consumer prices in the Czech Republic is c. 1%



# **NET4GAS** is at the crossroads of the main transit corridors in Europe

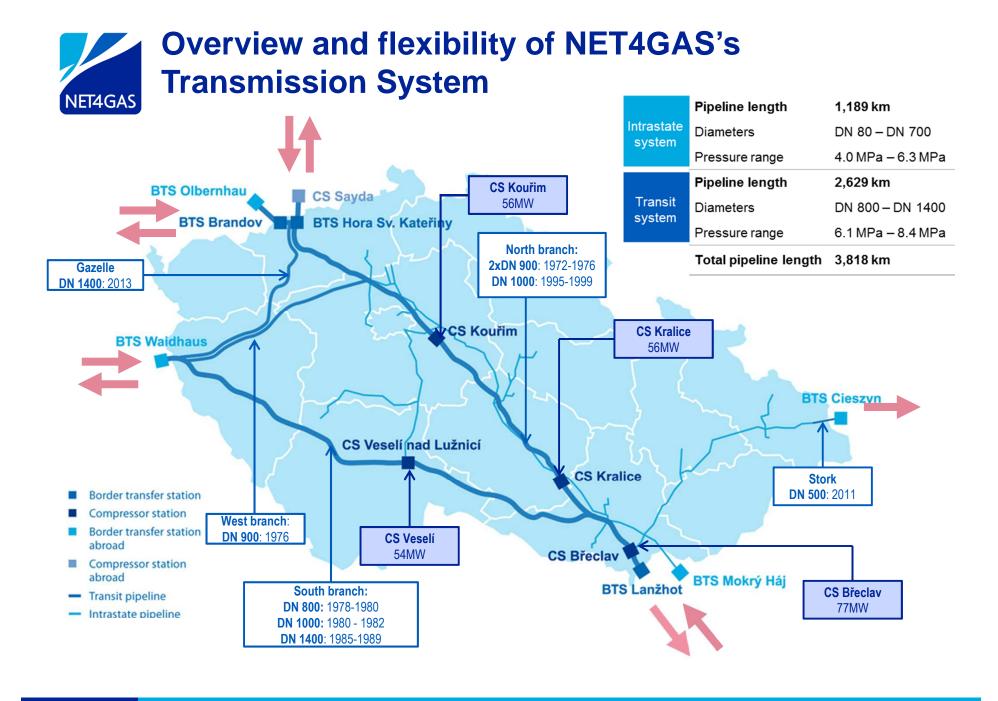


### **Description**

 NET4GAS has a strategic position at the heart of Europe and is connected to the main routes for Russian gas into EU

NET4GAS is directly connected to:

- Ukraine->Slovakia transit route
- Belarus->Poland transit route (via Germany/STEGAL)
- Baltic Sea->Germany transit route (Nord Stream/OPAL)





## **Gas storages**





## The Polish/Czech gas interconnector project

### **Project description**

- The project is designed to:
  - establish the missing North-South gas corridor in central Europe and connect the Czech Republic to the LNG terminal in Poland
  - support market integration thus enhancing competition and contributing to lower gas prices
- Project status:
  - project granted Project of Common Interest ("PCI") status by the EU Commission in 2013 and short-listed as priority project in 2014
- Total investment of 400 million EUR in the Czech Republic

#### **Infrastructure Map**



The project is crucial for enhancing security of gas supplies in Central and Eastern Europe and it will also foster market integration.

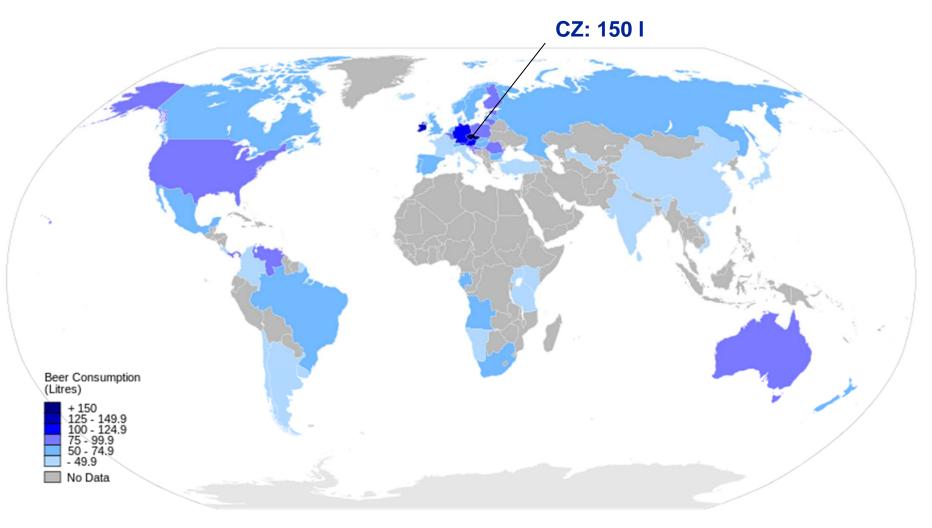


...and



## Beer consumption per capita

Litres per year





# Děkuji vám za pozornost

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