Visegrád Group (V4) Regional Cooperation in Energy Security

EU Eastern Partnership
Energy Platform
14 April 2011

Project on External Energy Security of the Slovak Republic
Ministry of Foreign Affairs
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V4 Cooperation in energy sector

- Main objective of the Visegrad Group: the improvement of stability in Central European area and mutual cooperation, including energy security
- Strategic objectives of V4: coordination and preparation of common positions for the EU strategic documents
- Preparation and implementation of common energy infrastructure projects
- Joint effort for gaining EU financial resources for projects to diversify oil, gas and electricity supply
- Experiences exchange in the area of implementation of energy legislation
- Definition of working platforms for cooperation

V4 energy working platforms

- High Level Group (HLG) for energy security – level of Deputy Ministers (e.g. preparation of Budapest declaration)
- Working groups for energy security in oil and gas– expert level, representatives of government and industry
- Working group on North-South gas interconnection – expert level, representatives of government and industry
- North-South High Level Group (EC, V4, RO, BG + HR as an observer) EU level

Budapest declaration – main issues

Adopted on 24 February 2010 by Prime Ministers of V4+ countries (SK, CZ, HU, PL, SI, RO, BG, HR, AT)

- Need for strenghtening the dialogue and policy enforcement with existing as well as new suppliers of energy sources
- Planning and development of infrastructure for transport and storage of gas and oil, with emphasis on the North - South interconnection,
- Efficient functioning of the EU internal market is necessary for ensuring the mutual support in case of crisis
- Use of EU financial resources by the upcoming EU financial tool for energy infrastructure development as well as EU cohesion policy funds

Main objective
Budapest declaration

- Improvement and strenghtening of regional cooperation in energy sector – proposals of concrete projects

- Increase the effort in enforcing regional and national priorities in energy sector at the EU level, including obtaining the EU financial support

Diversification projects supported at Budapest summit

- Construction of North South Gas Corridor, which will connect LNG terminals in Poland and Croatia and pass through all V4 countries
- Promotion and realisation of Nabucco and NETS projects
- Support for LNG terminal in Constanca (RO) and other LNG and CNG terminals in Black Sea area.

Energy security

- Increasing security of supply – assessment of possibility for joint cooperation of V4 countries in crisis situations
- Improvement of common gas interconnection from the point of view its use in case of additional gas supplies including reverse flows
- Strengtening the cooperation to create joint alternative plan of oil supply to all V4 countries
- Strengtening the electricity and gas markets integration – with aim to increase market liquidity, improve market competition as well as increasing energy security
- Creation of joint initiatives with aim to receive higher allocation of the EU financial support for energy infrastructure projects
- Creation of ad-hoc working groups, having objectives to work on concrete cooperation areas in line with the Budapest V4+ declaration (oil, natural gas)

V4 – Slovak presidency (July 2010 - June 2011)

- Cooperation in implementing the legislative proposals of the **3rd liberalization package for the internal market in electricity and gas**
- Cooperation in **implementing the climate-energy package**, evaluation of possible joint projects of renewable energy and energy security
- **priority in energy security** are activities towards ensuring **security of oil and gas supplies** by source and transportation routes diversification

V4 – Slovak Presidency
Practical Goals

- Preparation of technical design of North – South interconnectors in gas, oil and electricity

- Preparation of stocktaking documents for North – South interconnectors

→ Action Plan by end of 2011

North – South Gas Corridor

- Connecting LNG terminals in Baltic and Adriatic, passing through all V4 countries and Croatia
  - Composed of many projects of national and crossborder gas interconnections, as well as already existing interconnections or are in the various stages of planning or construction
  - LNG terminal in Poland, Swinjousce with annual capacity of 5 bcm is planned for launching in 2014; further increase of its capacity is expected later
  - Adria LNG terminal located at Krk island in Croatia has planned annual capacity of 10 – 15 bcm, planned launching is after 2017
  - Objective of Slovak presidency is to set up technical design of the project (capacities, routes, financing, deadlines for EU)

Proposed route of the North - South gas corridor

Projects in operation

- ***2.1 pipeline Třanovice (CZ) – Skoczów (PL)***
  - ***Common Czech – Poland project***
- ***2.3 Reverse flow from Czech Republic to Slovakia in Lanžhot***
  - ***Common Czech – Slovak project***

In operation

Projects in construction

- ***3.1 Reverse flow of the Slovak gas transportation system***
  - 2011
- ***4.1 Hungary – Croatia interconnector***
  - ***January 2011***

In operation

In construction

Projects by 2015

- ***1.1 Polskie LNG Terminal in Świnoujście – 1st phase***
- ***1.6 pipeline Skoczów – Komorowice – Oświęcim***
- ***1.7 Pogórska Wola-Tworzeń pipeline***
- ***1.8 Strachocina-Pogórska Wola pipeline2.1 pipeline Třanovice (CZ) – Skoczów (PL)***
  - ***extension***
- ***2.2 pipeline Třanovice – Lanžhot (extension)***
- ***3.2. Slovak-Hungarian Interconnector***

In operation

In construction

Until 2015

Projects by 2020

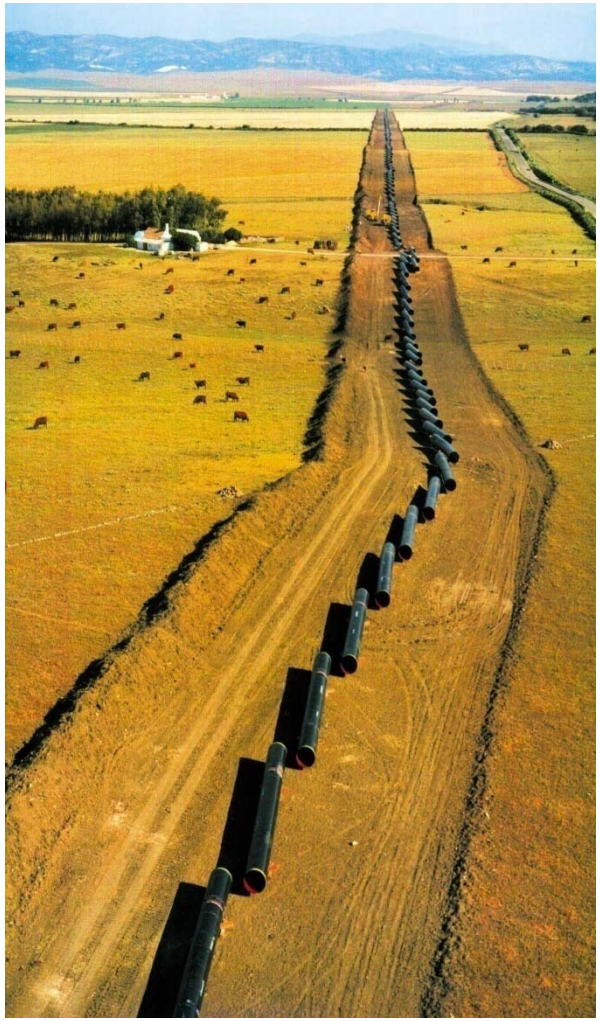
- ***1.1 Polskie LNG Terminal in Świnoujście – II.phase***
- ***1.2 pipeline Niechorze – Płoty – close to the north shore***
- ***1.3 pipeline Lwówek – Odolanów***
- ***1.4 pipeline Odolanów – Tworzeń***
- ***1.5 pipeline Tworzeń – Oświęcim***
- ***1.9 Poland – Slovakia Interconnector***
- ***5.1 Internal pipeline Slobodnica – Adria LNG***
- ***5.2 Adria LNG terminal at Krk Island***

In operation

In construction

Until 2015

Until 2020

Thank You for Your Attention

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