

INFORMATION AND PUBLICITY

More information about the project is available online at:

- http://www.eustream.sk/sk_prepravna-siet/sk_prepojenie-pl-sk
- <https://ec.europa.eu/energy/node/22>
- <http://www.mhsr.sk/projekt-sk-pl-plynarenskeho-prepojeniaggo/147877s>
- <https://www.enviroportal.sk/sk/eia/detail/prepojovaci-plynovodpolsko-slovensko>
- <http://en.gaz-system.pl/our-investments/integration-with-european-gas-transmission-system/poland-slovakia/>

PROJECT PROMOTERS



eustream, a.s.
Votrubova 11/A
821 09 Bratislava, Slovak Republic
www.eustream.sk



EUSTREAM is the Slovak transmission system operator and transports natural gas across Slovakia to European markets.

The EUSTREAM transmission network is connected with transmission routes to Ukraine, Czech Republic, Austria and Hungary. EUSTREAM has transported almost 2.5 trillion cubic metres of natural gas since 1972, successfully building on 45 years of tradition in international natural gas transmission.



**Operator Gazociągów Przesyłowych
GAZ-SYSTEM S.A.**
Mszczonowska 4
02-337 Warszawa, Poland
www.gaz-system.pl

Gas Transmission Operator GAZ-SYSTEM S.A. is a strategic company for Poland's economy and energy security.

GAZ-SYSTEM's key task is the transport of gas via the transmission network throughout the country to supply with gas the distribution networks and final customers connected to the transmission system. The company's transmission system is connected to the new liquefied natural gas (LNG) terminal at Świnoujście.



Co-financed by the European Union
Connecting Europe Facility

PCI PROJECT
OF COMMON
INTEREST

GAS INTERCONNECTION POLAND – SLOVAKIA



PURPOSE OF THE PROJECT

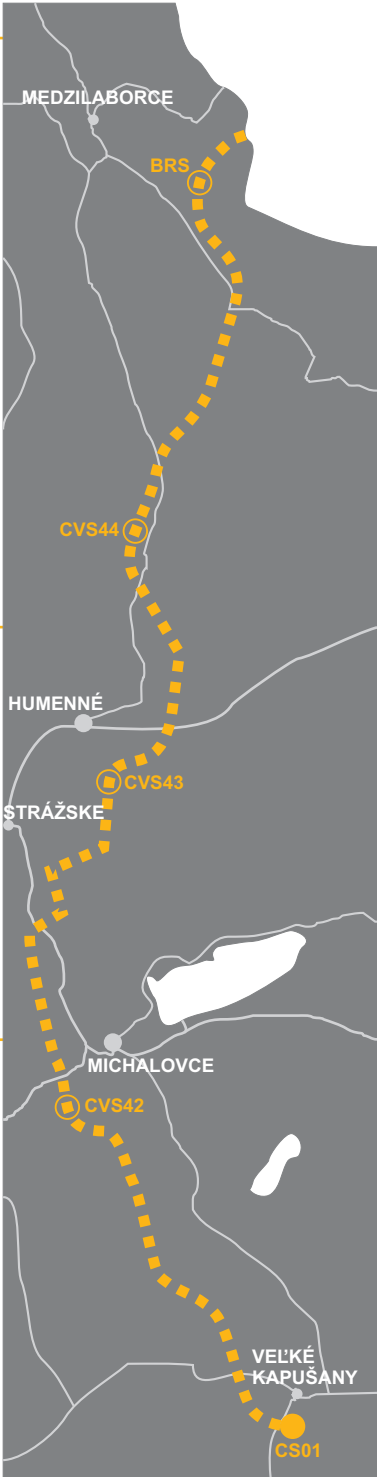
The European gas industry is undergoing important changes. Slovakia must respond to these challenges if it is to retain its position as a major transit country. The purpose of the Poland – Slovakia interconnection project is to construct a high pressure gas pipeline to connect the national transmission systems of both countries. The project has been classified by the European Commission as a Project of Common Interest (PCI) designated 6.2.1 Poland – Slovakia interconnection. The project is intended to contribute to the creation of a priority north-south gas corridor of connected gas pipelines in Central and South-East Europe. The Slovak portion of the project involves the construction of a new gas pipeline from the border with Poland in the municipal boundary of village Palota (at Lupkovský pass) to the existing compressor station at Velké Kapušany. The gas pipeline project on the Slovak side also involves the construction of a border receiving station in the municipal boundary of village Výrava, three closing valve (shutoff) stations in the municipal boundaries of villages Hankovce, Chlmec and Šamudovce and the extension of the Velké Kapušany compressor station on two new electric compressor units.

BASIC DETAILS

Start of the pipeline	CS01 Veľké Kapušany
End of the pipeline	SK/PL border, municipal boundaries of village Palota (Lupkovský pass)
Pipeline length	max. 106 km
Pipe diameter	DN 1000
Compressor unit rated output	2 × 8 MW
Maximum operation pressure	7.35 MPa (CS01 - BRS Výrava) 8.4 MPa (BRS Výrava - SK/PL border)
SK -> PL capacity	6.128 billion Nm /year
PL -> SK capacity	5.052 billion Nm /year (at 101.325 kPa and 20° C)

SCHEDULE AND MAJOR MILESTONES

Public consultation	11/2013 to 2016
Environmental Impact Assessment	07/2014 to 01/2016
Final EIA statement	01/2016
Completion of engineering project	07/2015 to 05/2018
Completion of documentation for land use and construction permitting	01/2016 to 09/2017
Land use permitting process	11/2016 to 06/2017
Land use permit	06/2017
Construction permitting process	08/2017 to 12/2018
Construction permit	12/2018
Construction	07/2018 to 12/2020
Final approval and test operations	01/2021 to 06/2021
Commercial operation	07/2021



FINAL EIA STATEMENT

The Ministry of Environment of the Slovak Republic issued its final statement concerning the environmental impact assessment completed under Act No. 24/2006 Coll.

regarding the proposed project on 21 January 2016 under number 1632/16-3.4/ml. Modified variant 1A is recommended.

CONNECTION POINT

The mutually agreed connection point (variant C) is located at the Slovak and Polish border at Lupkovský pass in the municipal boundaries of

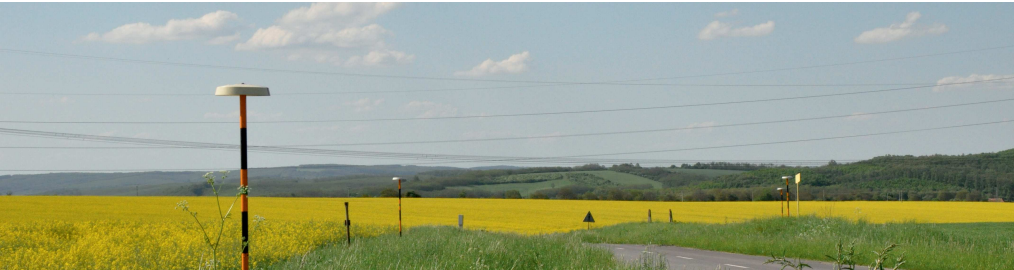
village Palota with the following coordinates:
Lat: 4°14'31.34405" N, Lon: 22°02'05.71479" E
at Alt: 675.728.

PROJECT BUDGET (assumption, in million)

Study	€0.13
Project documentation	€4.40
Material	€67.50
Construction	€67.40
Other costs	€3.13
Estimated total cost	€142.56

Project co-financing

EU grant for study	€0.071
EU grant for engineering	€2.334
EU grant for construction work	€55.232



EXPECTED IMPACTS

An expected outcome of the new Poland-Slovakia interconnection is primarily improved energy security in the region of Central and Eastern Europe. Thanks to the new interconnection there will be access to natural gas resources from the North. At the present day it is the access to the Polish LNG terminal, other options will bring the planned gas pipeline Baltic Pipe. Positive socioeconomic impacts may also be expected due to the increased importance of the Velké Kapušany compressor station in connection with project Eastring. Expected environmental impacts (habitat distur-

bance, noise, dust) will largely be of a temporary nature during construction on the Slovak and the Polish sides of the border. Construction in protected areas and habitats of national and European importance will require compliance with the conditions of the state nature protection authorities under the direct supervision of the environmental supervision of construction. For this purpose will be carried out biota monitoring before, during and after construction, and biological reclamation and replacement planting in accordance with the requirements of the state of nature conservation.