

Project of common interest:

6.23

## Gas interconnection

### North-South gas interconnections in Central Eastern and South Eastern Europe

#### COUNTRIES INVOLVED

Hungary (HU)  
Slovenia (SI)

#### PROJECT PROMOTERS

Plinovodi  
Družba za upravljanje s prenosnim  
sistemom  
d.o.o

FGSZ Natural Gas Transmission  
Private Company Limited by Shares

[ec.europa.eu/energy/sites/ener/files/documents/pci\\_6\\_23\\_en\\_2015.pdf](http://ec.europa.eu/energy/sites/ener/files/documents/pci_6_23_en_2015.pdf)

[ec.europa.eu/energy/sites/ener/files/documents/pci\\_annex2\\_6\\_23\\_en\\_2015.pdf](http://ec.europa.eu/energy/sites/ener/files/documents/pci_annex2_6_23_en_2015.pdf)

<http://www.plinovodi.si/en/>

<https://fgsz.hu/en-gb/>

#### BASIC TECHNICAL DATA

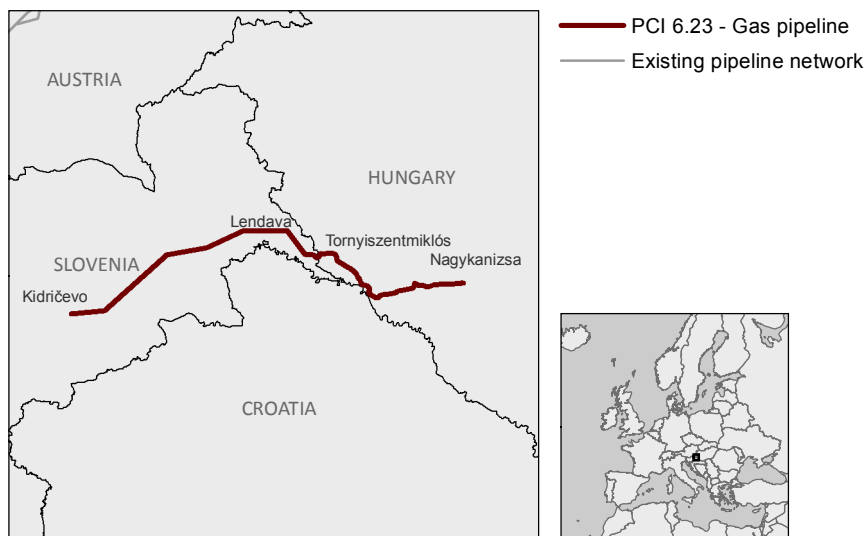
Capacity: 1.3  
Power of the compressor station: 15.2  
Voltage: 15.2  
Length: 114 km

#### LOCATION

Nagykanizsa, Hungary - Kidričevo,  
Slovenia

#### COMMISSIONING DATE

2023



Source: PLATTS, GISCO, European Commission

#### Definition

6.23 - Hungary – Slovenia interconnection (Nagykanizsa — Tornyiszentmiklós (HU) — Lendava (SI) — Kidričevo)

#### Type of technology employed

The 6.23. PCI Hungary – Slovenia interconnection will establish a bidirectional interconnection between Slovenian and Hungarian gas transmission systems and with that a connection of national gas markets. It will improve possibilities for diversification of gas sources (LNG sources from the Adriatic region, and any other sources, which are available in Slovenia) and enable access to gas storages in Hungary for Slovenian system users. Therefore, the security of supply (N-1 criteria) will be improved for the existing Slovenian gas system as well as for the Hungarian gas market in a small extent. The length of the gas pipeline is approximately 114 km and the expected maximum transmission capacity is up to 3.4 MCM/day (38.1 GWh/day).

#### Implementation status

Permitting

#### Financial assistance under the Connecting Europe Facility (CEF)

2014

Studies for the gas transmission pipeline R15/1 Pince - Lendava - Kidricevo in the frame of the PCI 6.23 Hungary Slovenia interconnection

Maximum amount of EU financial assistance: EUR 375,000

For more information:

[http://ec.europa.eu/inea/sites/inea/files/fiche\\_6.23-0019-si-s-m-14\\_final\\_0.pdf](http://ec.europa.eu/inea/sites/inea/files/fiche_6.23-0019-si-s-m-14_final_0.pdf)

#### LAST UPDATE

March 2018