

Project of common interest:

5.10

Gas interconnection

North-South gas interconnections in Western Europe

COUNTRIES INVOLVED

Germany (DE)

PROJECT PROMOTERS

Fluxys TENP GmbH (DE)

BASIC TECHNICAL DATA

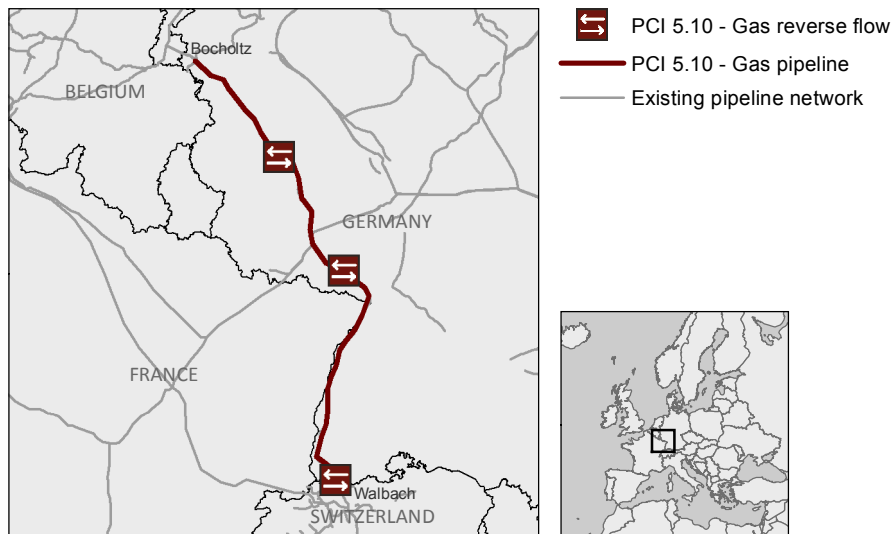
Capacity: 10 GWh/h

LOCATION

Cross-border interconnection point (GÜP) Walbach (DE) –VTP (DE)

COMMISSIONING DATE

2019



Source: PLATTS, GISCO, European Commission

Definition

5.10 - Reverse flow interconnection on TENP pipeline in Germany

Type of technology employed

Creation of minimum 10 GWh/h entry capacity at the cross-border interconnection point (GÜP) Walbach towards the Virtual Trading Point (VTP) of the market area NetConnect Germany (NCG) through two main measures:

- Adding of a reverse flow functionality through the reversal of the compressor station Hügelheim and the adaptation of further TENP installations and hence allow the import of gas from Italy via Switzerland into Germany as from end summer 2018.
- Construction of the first industrial-scale deodorisation plant in Europe to remove the odorant Tetrahydrothiophene (THT) which is injected into the French high pressure transmission system but not allowed in the German high pressure transmission network. The new plant will hence allow the import of gas from France via Switzerland into Germany as from end 2019.

Implementation status

Reverse Flow Commissioning, Deodorisation Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2015

Reverse Flow TENP - Studies

Maximum amount of EU financial assistance: EUR 1,232,000

Reverse Flow on TENP - Work

Maximum amount of EU financial assistance: EUR 8.665.000,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/germany/5.10-0010-de-s-m-15>

2016

Reverse Flow on TENP - Work

Maximum amount of EU financial assistance: EUR 8.665.000,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/germany/5.10-0010-de-s-m-15>

LAST UPDATE

March 2018

Energy

Note: The project location as depicted on the map is indicative only. The final location will be determined once the permit granting procedure has been completed.