



European
Commission

Project of common interest:

10.4

Generic corridor aiming to transmit hydrogen from Ukraine to Slovakia, Czechia, Austria and Germany

Hydrogen interconnections in Central Eastern and South Eastern Europe

CATEGORY

Hydrogen and Electrolysers

CLUSTER

n/a: n/a

COUNTRIES CONCERNED

Czechia(CZ)
Slovakia(SK)
Ukraine(UA)

PROMOTERS

GAS TSO OF UKRAINE LLC (UA)
Eustream, a.s. (SK)
NET4GAS, s.r.o. (CZ)

PCI WEBSITE(S)

<https://www.cehc.eu/>
<https://www.eustream.sk/sk/>
<https://www.flow-hydrogen.com/>

LOCATION

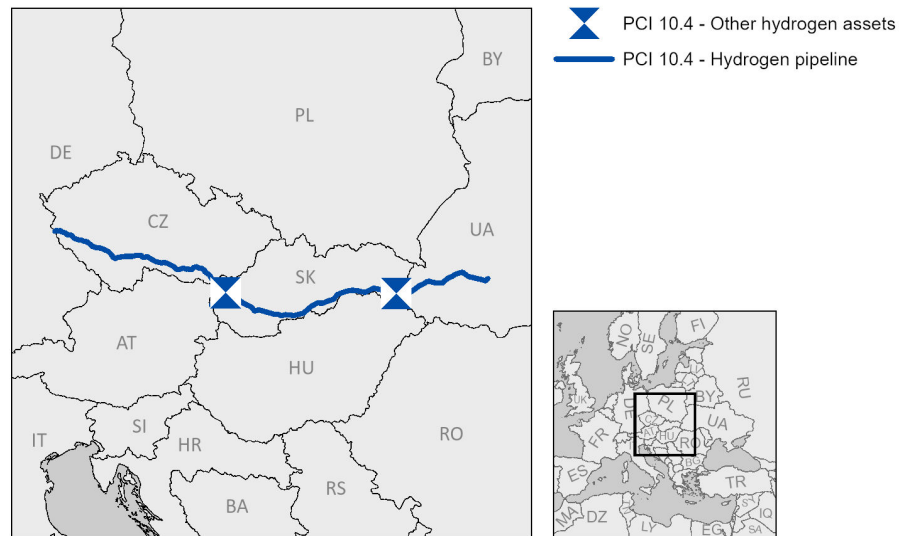
Czechia, Slovakia, Ukraine

COMMISSIONING DATE

31/12/2029

LAST UPDATE

December 2025



Source: PLATTS, GISCO, European Commission

Technical description

The Generic Corridor between Ukraine, Slovakia, Czechia, Austria and Germany represents a key hydrogen corridor in Central Europe for transporting hydrogen from major high potential and cost-efficient hydrogen supply areas outside the EU, from Ukraine, North Africa and South-East Europe via Slovakia and Czechia to hydrogen demand areas in Germany. The hydrogen corridor will also enable the transport of hydrogen between hydrogen production facilities and hydrogen consumers mainly in Ukraine, Czechia, Slovakia and Germany.

Energy

Note: In line with the provisions of the TEN-E Regulation, the content of this document relies on information provided by the promoter(s) of the Project of Common Interest and CINEA does not guarantee its accuracy. The European Commission and CINEA accept no responsibility or liability whatsoever with regard to the information contained therein.



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[hydrogen.com/](https://www.flow-hydrogen.com/)

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Benefits and contribution to objectives referred to in TEN-E Article 1

The project will contribute to climate change mitigation by bringing additional sustainability benefits by reducing the CO2 emissions. It will also contribute to increased interconnectivity and improve hydrogen market integration. More details and explanations on the benefits of the project are available at:

https://www.entsog.eu/sites/default/files/2023-09/1.PS-CBAs_Project_Fiches.zip

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1. Implementation status

Planned but not yet in permitting

2. Timeline of the implementation plan (*)

2.1 Estimated timeline for the completion of feasibility and design studies for the project

Project stage	Start date	End date
Feasibility study	01/07/2024	31/10/2025
FEED study	01/11/2025	31/07/2027

2.2 Estimated timeline for obtaining the approval by the national regulatory authority and the Final Investment Decision

Project stage	Date of request	Date of decision
Approval by the NRA	NO DATA	NO DATA
CBCA (if applicable)	NO DATA	NO DATA
Exemption (if applicable)	NO DATA	NO DATA

Final Investment Decision	30/09/2027
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2.3. Estimated permit granting schedule¹

Date of request	Date of decision
28/02/2026	31/12/2026

This schedule should be in line with the permit granting schedule required by Article 10 4(b) of the TEN-E Regulation, where applicable. According to this Article, a permit granting schedule has to be drawn up by the competent authority in close cooperation with the project promoter and other authorities concerned.

2.4. Estimated timeline for construction and commissioning

Activities	Start date	End date
Construction	01/09/2028	31/12/2029

Commissioning date	31/12/2029
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(*) Please note that all dates in this document refer to the latest dates of each implementation stage for the entire PCI/PMI, considering all infrastructures included in the project. The implementation status reflects the least advanced status of all PCI/PMI infrastructures.

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PCI costs and EU funding

PCI costs

862,000,000 EUR

CEF Actions contributing to this PCI

Action	Awarded amount	Link to Action Fiche
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Other sources of EU funding

Programme	Awarded amount	Link to Action Fiche
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