

Project of common interest:

3.21

COUNTRIES INVOLVED

Italy (IT)
Slovenia (SI)

PROJECT PROMOTERS

Terna - Rete Elettrica Nazionale SpA.(IT)
ELES d.o.o. (SI)
<http://www.terna.it/>
<https://www.eles.si/>

BASIC TECHNICAL DATA

Capacity: 1000 MW
Voltage: 500 kV
Length: 150 - 200 km

LOCATION

Salgareda (IT) to Divača/Bericevo (SI)
(still under consideration)

COMMISSIONING DATE

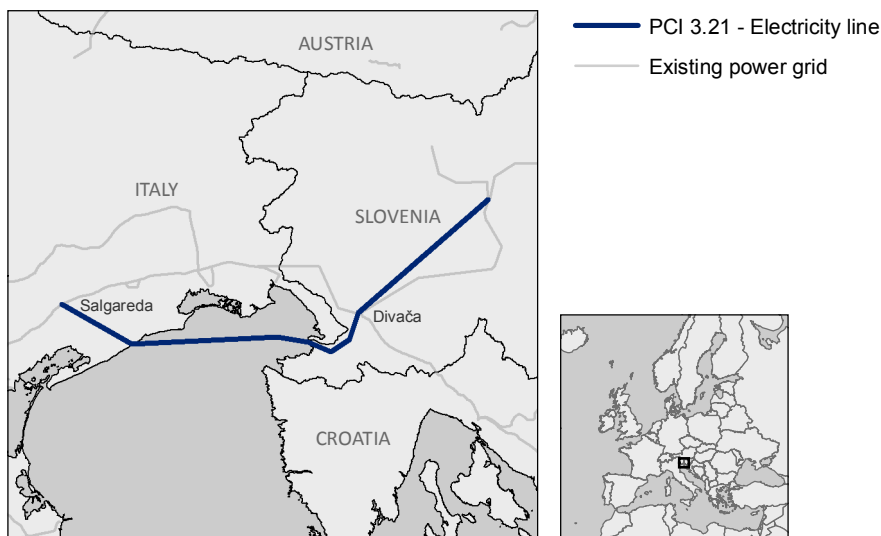
2025

LAST UPDATE

March 2018

Electricity interconnection

North-South electricity interconnections in Central Eastern and South Eastern Europe



Source: PLATTS, GISCO, European Commission

Definition

3.21 - Interconnection between Salgareda (IT) and Divača — Bericevo region (SI)

Type of technology employed

The project includes a new 300-500 kV HVDC marine and underground cable between Italy and Slovenia with a length between about 150 and 250 km and a capacity up to 1000 MW.

Implementation status

Under consideration on Slovenian side; Under permitting on Italian side.

Financial assistance under the Connecting Europe Facility (CEF)

2014

Study and validation of the optimal technologies for submarine/terrestrial line HVDC Slovenia-Italy

Maximum amount of EU financial assistance: EUR 200,000

For more information:

https://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches/energy/multi/fiche_1730060uksm14_final.pdf