

Project of common interest:

2.7

Electricity interconnection

North-South electricity interconnections in Western Europe

COUNTRIES INVOLVED

France (FR)
Spain (ES)

PROJECT PROMOTERS

RTE - Réseau de Transport d'Electricité (FR)
REE - Red Eléctrica de España S.A. (ES)
www.rte-france.com/fr/projet/golfe-de-gascogne, www.ree.es/en/activities/unique-projects/submarine-interconnection-with-france

BASIC TECHNICAL DATA

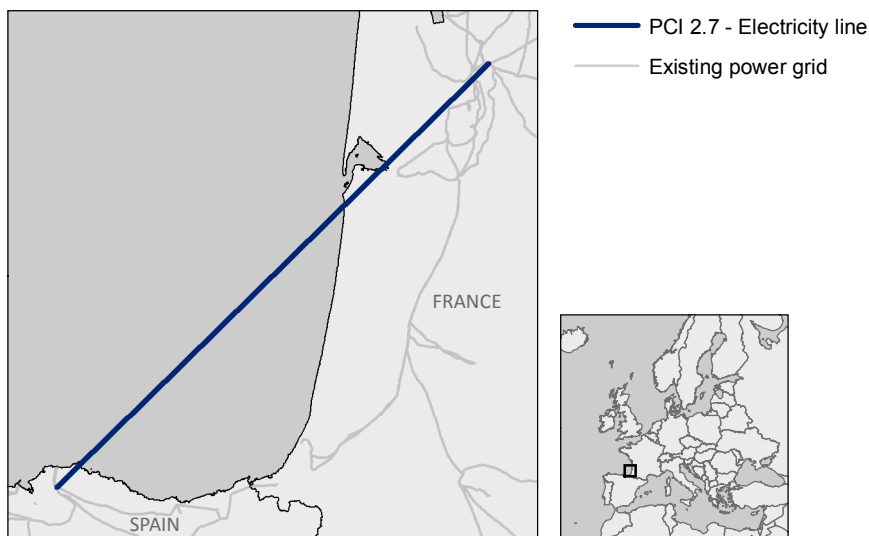
Capacity: 2000
Power of the compressor station: 320 or 500 kW
Voltage: 320 or 500 kV
Length: 370

LOCATION

Nouvelle Aquitaine (FR) to the Basque Country (ES)

COMMISSIONING DATE

2026



Source: PLATTS, GISCO, European Commission

Definition

2.7 - Interconnection between Nouvelle Aquitaine (FR) and the Basque country (ES) [currently known as "Biscay Gulf" project]*

Type of technology employed

New 320 kV or 500 kV (voltage tbd) HVDC subsea cable interconnection of approximately 370 km with a capacity of 2000 MW (tbc) between Nouvelle Aquitaine and the Basque country, via the the Biscay Gulf (offshore).

Implementation status

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

Studies for a new Atlantic electrical interconnection between Spain and France

Maximum amount of EU financial assistance: EUR 3,250,000

For more information:

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

2016

Additional studies for the new Atlantic electrical interconnection between Spain and France

Maximum amount of EU financial assistance: EUR 6,250,000,00

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/multi-country/2.7.0023-fres-s-m-14>

LAST UPDATE

March 2018