

Project of common interest:

7.3.3

PCI fiche

Offshore gas pipeline connecting Greece and Italy [currently known as "Poseidon Pipeline"]

Southern Gas Corridor

CATEGORY

Gas

CLUSTER

7.3: Cluster infrastructure to bring new gas from the East Mediterranean gas reserves

COUNTRIES CONCERNED

Greece (EL)
Italy (IT)

PROMOTERS

IGI Poseidon S.A. (EL/IT)

PCI WEBSITE(S)

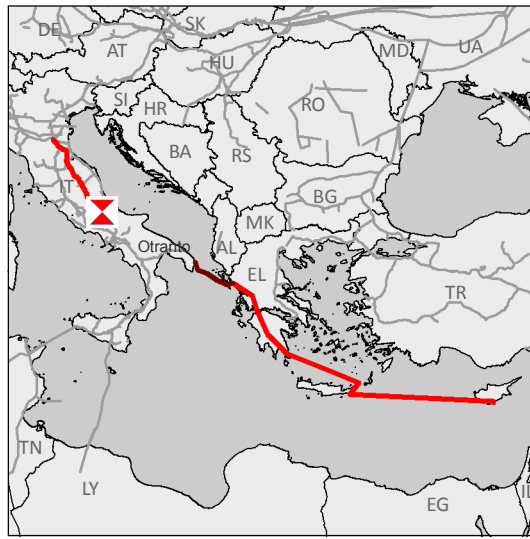
<http://www.igi-poseidon.com>

LOCATION

Thesprotia (EL) to Otranto (IT)

COMMISSIONING DATE

01/12/2022



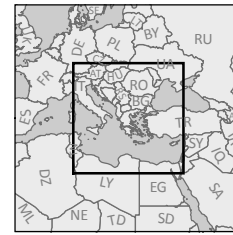
— PCI 7.3.3 - Gas pipeline

— Existing pipeline network

Projects belonging to cluster 7.3

⊗ Gas compressor station

— Gas pipeline



Source: PLATTS, GISCO, European Commission

Technical description

The Poseidon project aims to transport gas between Greece and Italy at an initial volume of 14 bcm/y (first phase) and up to 20 bcm/y on a second phase. PCI 7.3.3 is part of this project and includes:

- compression station in Thesprotia (120 MW);
- onshore pipeline between the compression station and the Greek landfall;
- new offshore pipeline of approximately 216 km with a capacity of up to 329.4 GWh/day between the Greek and Italian landfalls;
- onshore pipeline between the Italian landfall and the metering station in Otranto.