

Project of common interest:

7.3.1

Gas interconnection

Southern Gas Corridor

COUNTRIES INVOLVED

Greece (EL)

PROJECT PROMOTERS

IGI Poseidon S.A.

DESFA S.A. for the Megalopoli Metering & Regulating Station

www.igi-poseidon.com

www.desfa.gr

BASIC TECHNICAL DATA

Capacity: 10 bcma (first phase), up to 20 bcma (second phase)

Power of the compressor station: 220 MW (100 MW in Cyprus and 120MW in Crete) for the first phase

Length: c.a. 1900 km (1300 km offshore + 600 km onshore)

LOCATION

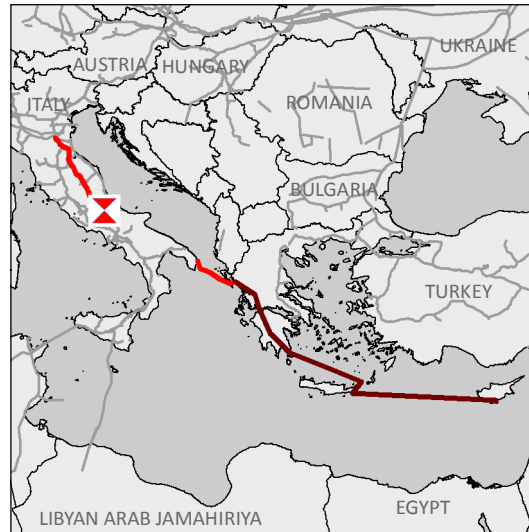
The pipeline will connect the recently discovered gas fields in the Levantine Basin and in the south east Mediterranean, with Greece mainland via Crete

COMMISSIONING DATE

TAP Pipeline: 2024

Metering /Regulating station 2024

Compressor station: 2022



— PCI 7.3.1 - Gas pipeline
— Existing pipeline network

Projects belonging to cluster 7.3

⚡ Gas compressor station
— Gas pipeline

Source: PLATTS, GISCO, European Commission

Definition

7.3.1 - Pipeline from the East Mediterranean gas reserves to Greece mainland via Crete [currently known as "EastMed Pipeline"], with metering and regulating station at Megalopoli

Cluster

PCI 7.3.1 - belonging to cluster 7.3: Cluster of gas infrastructures and associated equipment for the transportation of new sources of gas from the offshore fields in the East Mediterranean

Type of technology employed

New onshore and offshore pipeline (excluding upstream pipeline section) of approximately 1870 km.

The pipeline will have the initial capacity of 10 bcm/y. The total power of the compressor stations to be installed will be around 225 MW.

The Metering & Regulating station at Megalopoli, will give the potential to connect the Greek gas transmission system with the East-Med pipeline

Implementation status

Pipeline: FEED phase

Metering/Regulating station: Planned

Financial assistance under the Connecting Europe Facility (CEF)

2015

PRE - FEED Study

Eastern Mediterranean Natural Gas Pipeline

Maximum amount of EU financial assistance: EUR 2,000,000

For more information:

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/projects-by-country/multi-country/7.3.1-0025-elcy-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.