

Project of common interest:

5.5.2

PCI fiche

## Eastern Gas Axis Spain – France ("Midcat")

### North-South gas interconnections in Western Europe

#### CATEGORY

Gas

#### COUNTRIES CONCERNED

Spain (ES)  
France (FR)

#### PROMOTERS

GRTgaz (FR)  
Teréga (FR)  
Enagás Transporte (ES)

#### PCI WEBSITE(S)

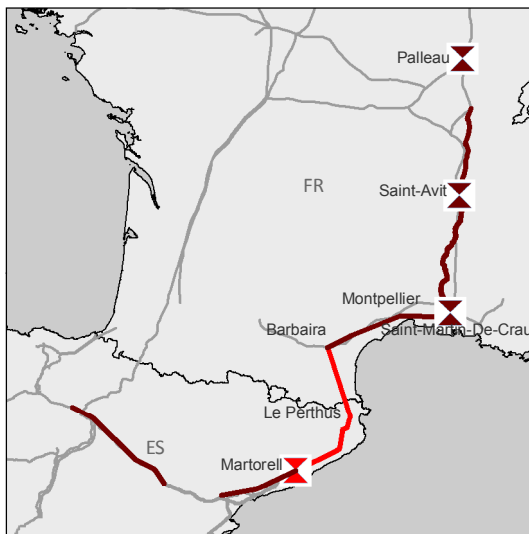
[https://www.enagas.es/enagas/en/MarcoRegulatorio/Proyectos\\_Interes\\_Comun](https://www.enagas.es/enagas/en/MarcoRegulatorio/Proyectos_Interes_Comun)






#### LOCATION

Villar de Arnedo (ES) - St Arnoult des Bois (FR)

#### COMMISSIONING DATE

01/12/2024



-  PCI 5.5.2 - Gas compressor station
-  PCI 5.5.2 - Gas pipeline
-  Existing pipeline network
-  PCI 5.5.1 - STEP - Gas compressor station
-  PCI 5.5.1 - STEP - Gas pipeline

Source: PLATTS, GISCO, European Commission

#### Technical description

The "MidCat" project comprises the following sections:

On the Spanish side (Enagás section), the project consists of:

- the pipeline Hostalrich - Figueras (79 km, 36"/900 mm),
- the pipeline Figueras - French border (28 km, 36"/900 mm)
- a compressor station in Martorell (36 MW).
- the loop Castelnou - Villar de Arnedo and increment of the power of the CS Zaragoza (214 km, compressor power increment +5 MW)
- the loop Tivissa - Arbos and reinforcement of CS Arbós and filters modifications in CS Tivissa (114 km; compressor power increment +21 MW).

On the French side, the project consists of:

- the pipeline Barbaïra-Spanish border (120 km, 36"/900 mm, Teréga section).
- the Midi pipeline (200 km, 1050 mm/42", GRTgaz section)
- the Midi pipeline, from Cruzy to Barbaïra (40 km, Teréga section)
- the pipeline Arc Lyonnais (150 km, 1200 mm/48", GRTgaz section)
- the pipeline Eridan (220 km, 1200 mm/48", GRTgaz section)
- the pipeline Perche (63 km, 900 mm/36", GRTgaz section)
- new compressor stations or reinforcement of existing compressor stations in Montpellier, Saint Martin de Crau (+ 30 MW), Palleau (50 MW), Saint Avit (15 MW), GRTgaz section and in Barbaïra (+8 MW, Teréga section)

#### CEF funding

5.5-0048-FR-S-M-15: Awarded CEF co-funding: 4,150,000 EUR

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/5.5-0048-FR-S-M-15>

5.5-0054-ESFR-S-M-15: Awarded CEF co-funding: 1,477,125 EUR

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/5.5-0054-ESFR-S-M-15>

5.5-0011-ES-S-M-17: Awarded CEF co-funding: 1,701,375 EUR

<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-energy/5.5-0011-ES-S-M-17>

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 INEA does not guarantee its accuracy. The European Commission and INEA accept no responsibility or liability whatsoever with regard to the information contained therein.

#### LAST UPDATE

January 2019