

Project of common interest:

8.3.2

Gas interconnection

Baltic Energy Market Interconnection Plan in gas

COUNTRIES INVOLVED

Poland (PL)
Denmark (DK)

PROJECT PROMOTERS

Gas Transmission Operator GAZ-SYSTEM
S.A. (PL)
Energinet.dk (DK)
<http://en.gaz-system.pl/>

BASIC TECHNICAL DATA

Capacity: 10 bcm/year
Power of the compressor station:
Goleniów CS (approx. 12 MW),
Odolanów CS (approx. 14 MW),
Gustorzyn CS (approx. 15 MW)
Voltage: Goleniów CS (approx. 12 MW),
Odolanów CS (approx. 14 MW),
Gustorzyn CS (approx. 15 MW)
Length: 508 km

LOCATION

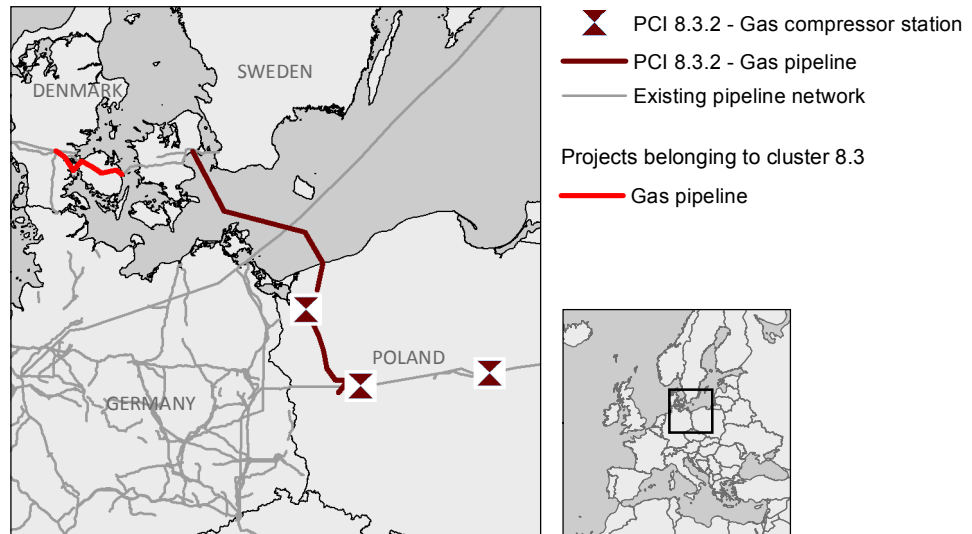
PL to DK.

COMMISSIONING DATE

2022

LAST UPDATE

March 2018



Source: PLATTS, GISCO, European Commission

Definition

8.3.2 - Poland–Denmark interconnection [currently known as “Baltic Pipe”]

Cluster

PCI 8.3.2 - belonging to cluster 8.3: Cluster infrastructure

Type of technology employed

The project includes:

- a new, bi-directional offshore gas pipeline connecting PL and DK through the Baltic Sea (estimated capacity of approx. 10 bcm/y; estimated length of approx. 260 - 310 km),
- the receiving terminal (PL),
- the onshore pipelines connecting the offshore pipeline with the national grids in PL and DK,
- the DN 1000 Goleniow – Lwowek pipeline (PL) of approx 188 km,
- and three compressor stations in PL i.e. Goleniow CS (approx. 12 MW), Odolanow CS (approx. 14 MW) and Gustorzyn CS (approx. 15 MW).

Implementation status

Design and permitting