

Project of common interest:

5.1.3

Gas interconnection

North-South gas interconnections in Western Europe

COUNTRIES INVOLVED

Ireland (IE)

PROJECT PROMOTERS

Islandmagee Storage Limited
www.islandmagee.storage.com

BASIC TECHNICAL DATA

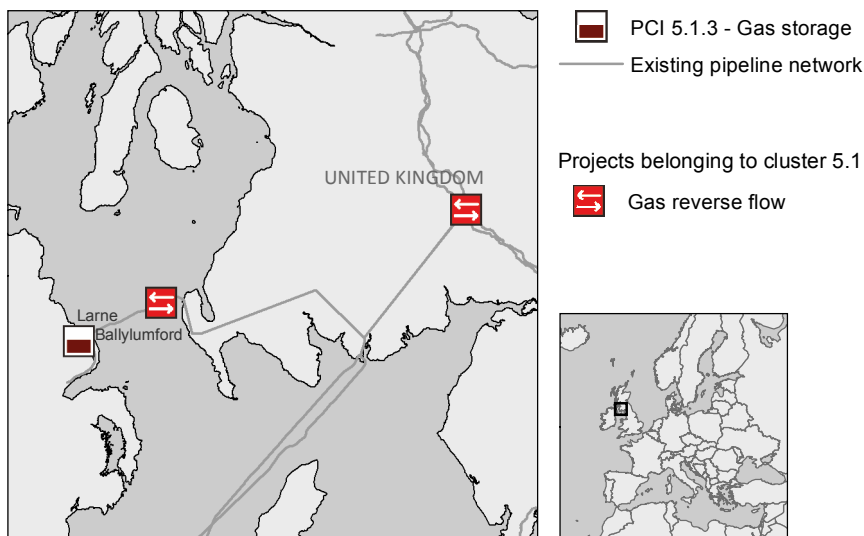
Capacity: 420 MCM/day

LOCATION

Northern Ireland near the town of Larne, nearest interconnection point is 23 (UK)
The facility will connect to the Northern Ireland Gas Transmission System at Ballylumford

COMMISSIONING DATE

2021



Source: PLATTS, GISCO, European Commission

Definition

5.1.3 - Development of the Islandmagee Underground Gas Storage (UGS) facility at Larne (Northern Ireland)

Cluster

PCI 5.1.3 - belonging to cluster 5.1: Cluster to allow bidirectional flows from Northern Ireland to Great Britain and Ireland and also from Ireland to United Kingdom

Type of technology employed

IMSL plans to create eight caverns, capable of storing up to a total of 420 million cubic metres of gas. This facility will safeguard Northern Ireland's ability to meet the increasing peak of demand whilst also providing security of supply to Ireland and Great Britain.

Implementation status

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

Islandmagee Gas Storage Facility - Drilling borehole to obtain salt sample and subsequent testing, analysis and design development

Maximum amount of EU financial assistance: EUR 2,500,000

For more information:

http://ec.europa.eu/inea/sites/inea/files/fiche_5.1.3-0035-ukuk-s-m-14_final.pdf

2015

Study Front End Engineering & Design Study and Insitu Downhole Testing. Maximum amount of EU financial assistance: EUR 4.024.000,00

2016

Study

CAES Larne EIA & FEED.

Maximum amount of EU financial assistance: EUR 6,465,000

Study

Front End Engineering & Design Study and Insitu Downhole Testing.

Maximum amount of EU financial assistance: EUR 4.024.000,00

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.