

Data Sources and Conditions

Infrastructure data (pipelines, and terminals)

Contains information provided by the Oil and Gas Authority and/or third parties.

Information provided on the basis of the NDR User Agreement:

https://ndr.ogauthority.co.uk/dp/pages/NDRDocuments/General Information/NDR

TermsAndConditions.pdf
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Selection of potential CO₂ store sites

Based upon Data provided by the British Geological Survey © UKRI. All rights reserved. Data on UK offshore storage sites is provided by the British Geological Survey (BGS) from CO2Stored, the UK national CO2 Storage Evaluation Database. The data is provided by the BGS CO2 Storage team to promote the UK offshore geological resources for CO2 storage and for the UK Government's consultation on the re-use of oil and gas assets for CCUS projects. Support of the development of CO2Stored by the Energy Technologies Institute and The Crown Estate is also acknowledged. Capacities are the P50 storage capacity in million tonnes carbon dioxide (MTonnes CO2) as calculated in CO2Stored. The location represents the centroid of the storage unit which may not be equivalent to the centre of the field and may be outside the field boundary.

The selection and application of screening criteria to the CO2Stored database determines which of the 574 storage units are included in the selection provided. Application of other screening criteria will produce a different selection. The sites listed have been identified by applying simple criteria including storage capacity and reservoir characteristics, maturity of past appraisal and some basic geological risk assessment.