

INTRODUCTION

The Runcorn Carbon Dioxide Spur Pipeline Proposed Development forms part of the wider HyNet Project and is focused on Carbon Capture and Storage (CCS). The objectives of HyNet are to reduce carbon dioxide emissions from industry and support economic growth in North Wales and the North West of England.

The Proposed Development will connect to the HyNet Carbon Dioxide Pipeline, a Nationally Significant Infrastructure Project which was granted a Development Consent Order by the Secretary of State for Energy Security and Net Zero in March 2024.

The Proposed Development will connect the Viridor Energy from Waste facility's new carbon capture plant in Runcorn to the HyNet Carbon Dioxide Pipeline at Ince. The Proposed Development will include:

- Runcorn Above Ground Installation (AGI): comprising a fenced compound housing equipment designed to receive carbon dioxide from the Viridor facility and ensure the safe and efficient operation of the pipeline. The AGI would be approximately 35m x 40m in size and would be located on industrial land adjacent to the Viridor Energy from Waste plant.
- A pipeline transporting carbon dioxide, connecting the Runcorn AGI to the Ince AGI (the Ince AGI has already been granted development consent through the HyNet Carbon Dioxide Pipeline Development Consent Order). The pipeline would typically be installed above-ground through industrial land and buried through agricultural land. The initial design suggests that the pipeline would be approximately 10km in length.
- Additional equipment at Ince AGI.
- Temporary construction compounds.

PROJECT STAGE

Work is underway to engage with landowners potentially impacted by the Runcorn Carbon Dioxide Spur Pipeline Proposed Development. A study of the pipeline route options has been carried out, with factors including environment,

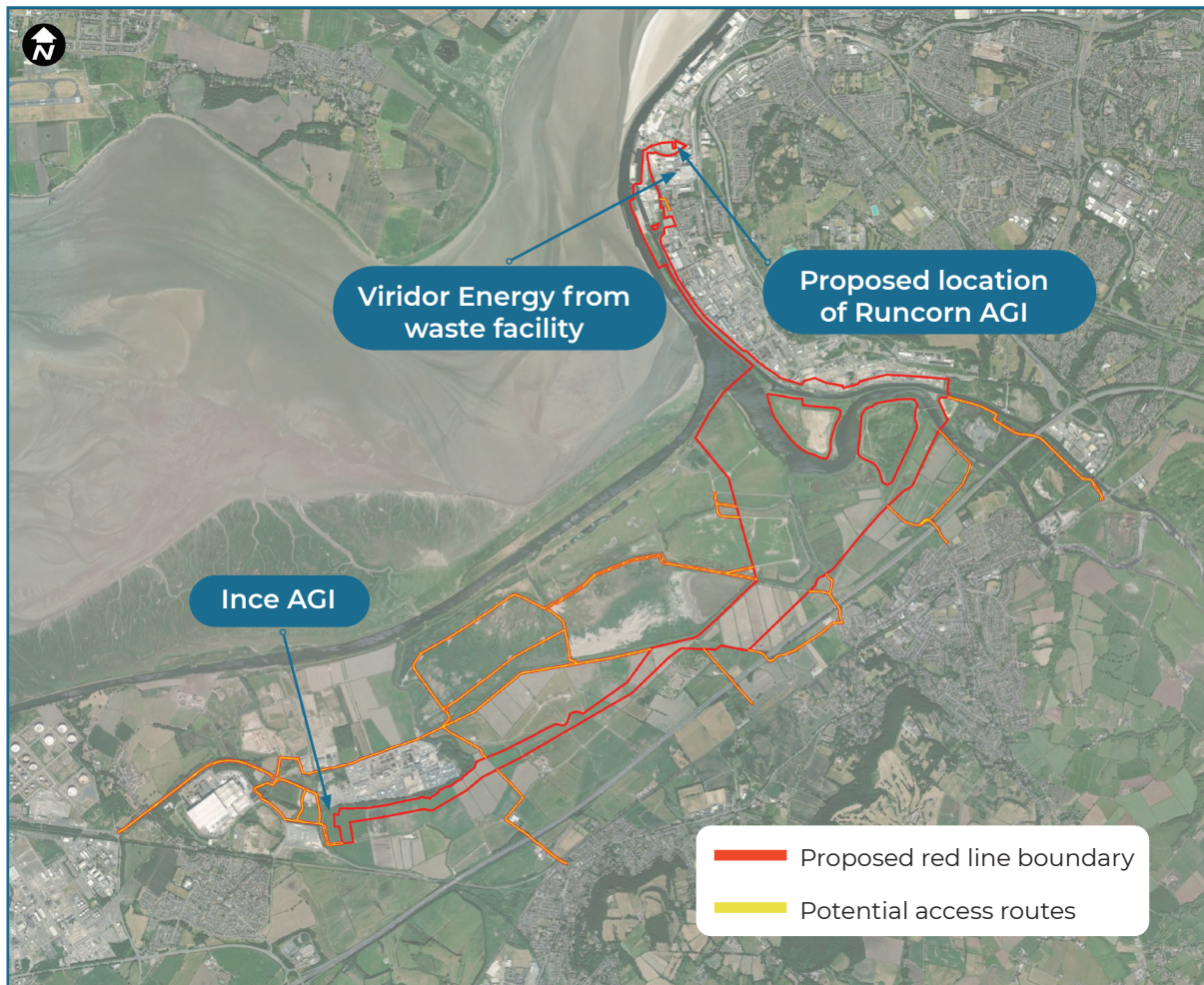
land use, planning, engineering and affected stakeholders taken into consideration to select a preferred route. An Environmental Impact Assessment (EIA) will also be carried out to understand the likely effects that the proposals would have on the environment.

To gain consent to build the Proposed Development, Liverpool Bay CCS Limited, a member of the Eni SpA group (the Applicant) will prepare planning applications, to be submitted under the Town and Country Planning Act 1990 (as amended) to Cheshire West and Chester Council and Halton Borough Council in January 2025.

The Runcorn Carbon Dioxide Spur Pipeline Proposed Development is currently in its pre-planning application phase, where Liverpool Bay CCS Limited is engaging with local stakeholders and compiling the information required for the planning application. Ahead of the submission of the planning application a non-statutory pre-application consultation will be carried out, which will include:

- Notifying the correct consultees of the consultation
- Making project plans and information available to view and comment on
- Providing a 28-day consultation period
- Reporting how the pre-application consultation was undertaken and how people's views were considered in a 'Pre-Application Consultation (PAC) Report' submitted as part of the application.

- ▶ The diagram shows a red line area within which the construction will take place. This area will be further refined to identify a preferred route as part of the ongoing design process. The yellow lines show the potential access routes that could be used during construction of the Proposed Development.



PROPOSED TIMELINE

