

Connah's Quay Low Carbon Power

Change Application Report

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1. Introduction

1.1 Overview

- 1.1.1 The Connah's Quay Low Carbon Power Development Consent Order (DCO) Application was submitted by the Applicant, Uniper UK Limited, to the Secretary of State for Energy Security and Net Zero (DESNZ) on 5 August 2025 under Section 37 of the Planning Act 2008. The DCO Application was accepted for Examination on 28th August 2025. The Examining Authority (ExA) commenced the Examination on 13 January 2026.
- 1.1.2 The Applicant is seeking a DCO for the construction, operation (including maintenance) and decommissioning of a proposed low carbon Combined Cycle Gas Turbine (CCGT) Generating Station fitted with Carbon Capture Plant (CCP) (the 'Connah's Quay Low Carbon Power (CQLCP) Abated Generating Station') and supporting infrastructure (collectively the 'Proposed Development') on land at, and in the vicinity of, the existing Connah's Quay Power Station (Kelsterton Road, Connah's Quay, Flintshire, CH6 5SJ), North Wales (the 'Proposed Development Site'). The term 'Order limits' is used to describe the geographical boundaries within which the Proposed Development and associated powers would be exercised.
- 1.1.3 The Proposed Development would comprise up to two CCGT with CCP units (and supporting infrastructure) achieving a net electrical output capacity of more than 350 megawatts (MW; referred to as MWe for electrical output) and up to a likely maximum of 1,380 MWe (with CCP operational) onto the national electricity transmission network.
- 1.1.4 Through a carbon dioxide (CO₂) pipeline, comprising existing elements to be repurposed and new elements, the Proposed Development would make use of the CO₂ transport and storage network that will be owned and operated by Liverpool Bay CCS Limited, the onshore pipeline for which is currently under development as part of the HyNet Carbon Dioxide Pipeline project (Ref 2) (referred to as the 'HyNet CO₂ Pipeline Project'). The CO₂ transport and storage network will transport CO₂ captured from existing and new industries in North Wales and North-West England to be permanently stored in depleted offshore gas reservoirs in Liverpool Bay.
- 1.1.5 The Applicant will continue to be responsible for the operation (including maintenance) of the existing natural gas transmission pipeline immediately upstream of the Proposed Development from the existing Burton Point above ground installation (AGI). There are no modifications proposed to this pipeline as part of the Proposed Development.
- 1.1.6 For the purposes of the electrical connection, National Grid Electricity Transmission plc (NGET), which builds and maintains the electricity transmission networks, is responsible for the operation and maintenance of the existing 400 (kilovolts) kV NGET substation.
- 1.1.7 Due to the Proposed Development's nature and scale, the DCO Application submitted in August 2025 necessarily included a degree of optionality. Since submission of the DCO Application, the Applicant has continued with detailed

design development and refinement, while also engaging with key stakeholders with a view to addressing their comments (including in their Relevant Representations) and agreeing on common ground. This work has identified six changes that the Applicant proposes to make to the DCO Application ('the proposed changes').

- 1.1.8 This Change Application Report, which forms part of the Change Application that has been submitted into the Examination, describes the proposed changes; sets out the consultation undertaken in respect of the proposed changes; considers whether the proposed changes have the potential to modify the assessment of impacts and effects as reported in the Environmental Statement (ES) and associated standalone documents [**APP-037 to APP-256**]; and sets out how the proposed changes do not necessitate any additional compulsory acquisition powers.
- 1.1.9 The proposed changes are not considered, either individually or cumulatively, to lead to the Proposed Development being different in nature or substance to that for which a DCO was originally applied for in August 2025, or which would be so substantial as to constitute a materially different project. In this respect, the Proposed Development would remain a CCGT Generating Station fitted with CCP, of up to a likely maximum electrical output of 1,380 MWe (with CCP operational).
- 1.1.10 One of the proposed changes ('Change 6') requires a small amendment to the Order limits and introduces an additional 0.21 ha of land use, however, no powers of compulsory acquisition are required in respect of that additional land. The additional area is only required during construction to facilitate the delivery of abnormal indivisible loads (AILs) and once these deliveries are complete, the area will be vacated by the Applicant and made available for future use by the landowner, Tata Steel UK Limited. None of the other proposed changes necessitate any changes to the Order limits or require additional powers of compulsory acquisition (see **Section 5**).
- 1.1.11 Based on the assessment undertaken as part of the Change Application, the Applicant concludes that the proposed changes result in no new or different likely significant environmental effects. This is set out in this Change Application Report and the accompanying updated ES Chapters, Appendices, Figures and standalone documents.
- 1.1.12 The proposed changes would not change the position when it was accepted in August 2025 that the DCO Application is of sufficient standard for Examination.
- 1.1.13 How the Change Application complies with Step 4 of the Planning Inspectorate's (PINS) advice within 'Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination' (the 'PINS advice') (Ref 3), in terms of the information provided, is set out in **Table 1** below, which also sign-posts where that information can be located within the Change Application documentation.
- 1.1.14 The PINS advice provides information on how an applicant can request a change to a DCO application after it has been accepted for examination. The process for requesting a change to a DCO application involves four main steps as follows:

1. **Step 1** – The change notification is submitted.
 2. **Step 2** – Advice is provided by the ExA.
 3. **Step 3** – The applicant consults about the proposed change.
 4. **Step 4** – The change application/request is submitted.
 5. **Step 5** – The ExA decides whether to accept or reject the change application.
 6. **Step 6** – The 'changed application' – where the ExA has decided to accept the change application, the examination will proceed by considering the changed application.
- 1.1.15 In terms of **Step 1**, on 9 January 2026 the Applicant notified the ExA of its intention to submit a Change Application and provided to the ExA a **Change Notification [AS-006]** and **Appendices [AS-007]** relating to the DCO Application.
- 1.1.16 During the Preliminary Meeting held on 13 January 2026, as noted in the **Applicant's Written Summary of Oral Submissions at PM and response to Action Points [REP1-064]**, the ExA said that he was minded to accept the Change Notification and allow the Applicant to consult on the basis set out in the Change Notification, noting that the consultation approach seemed reasonable.
- 1.1.17 The ExA later confirmed in writing on 20 January 2026 that he exercised his discretion and made a procedural decision to accept the Change Notification (paragraph 6, Annex B of the ExA's 'Rule 8' letter), see the **Rule 8 - Notification of timetable for the Examination [PD-010]**. No further written comments were issued by the ExA in respect of the Change Notification.
- 1.1.18 With regard to **Step 3**, the Applicant carried out a voluntary consultation on the proposed changes between 21 January 2026 and 18 February 2026. The **Change Application Consultation Report (EN010166/APP/10.2)** and **Change Application Consultation Report: Appendices (EN010166/APP/10.2.1)** submitted at Deadline 3 as part of the Change Application evidence how the Applicant consulted on the proposed changes, what responses were received to the consultation and how regard has been had to those responses.
- 1.1.19 This document (the 'Change Application Report') along with the other documents set out in the **Change Application Report Schedule of Application Documents (EN010166/APP/10.3)** submitted at Deadline 3 represents the Change Application for the purposes of **Step 4** of the PINS advice and is submitted into the Examination on 10 March 2026.
- 1.1.20 How the Change Application Report complies with **Step 4** of the PINS advice in terms of the information provided is set out in **Table 1** below. The first column sets out the guidance from **Step 4** of the PINS advice, and the second column sign-posts where this has been dealt with in the Change Application documentation.

Table 1: How Change Application complies with Step 4 of PINS Advice

Information to include in the Change Application (Step 4 – PINS Advice)	Where dealt with in Applicant's Change Application documentation
A confirmed description of the proposed change. Where this has changed from that provided with the change notification this should be clearly explained.	Descriptions of the proposed changes are set out in Section 2 of this Change Application Report. There are no further updates since the Change Notification [AS-006] and its Appendices [AS-007] .
A confirmed statement setting out the reasons and need for making the change. The applicant should provide any further information that was not included in the change notification.	This is set out in Section 1 and Section 2 of this document.
A full schedule of all application documents and plans listing the revisions to each document and plan which would occur because of the change or, as necessary, marked as 'no change'.	The Change Application Report – Schedule of Application Documents (EN010166/APP/10.3) submitted at Deadline 3 provides a full schedule of all application documents and plans listing the revisions to each document and plan which would occur because of the change or, as necessary, marked as 'no change'.
A statement identifying any impact the proposed change would have on securing any consents or licences for the project. The applicant should confirm if there would be any delay in securing these before the close of the examination.	The proposed changes would not have an impact on securing consents or licences for the Proposed Development or require any new consents or licences.
Clean and tracked changed versions of the draft DCO showing the proposed changes. Also, clean and track changed versions of the draft explanatory memorandum. If updated versions of these have been submitted into the examination stage the applicant should check with the Examining Authority which versions should be used for this purpose.	The proposed changes do not necessitate an update to the draft Development Consent Order [REP1-003] or Explanatory Memorandum [REP1-005] .
If the proposed change includes a request to include additional compulsory acquisition powers, confirmation that the applicant has consent from all persons with an interest in the additional land that the additional powers can be included in the application. Evidence of the consent must be provided. If the applicant has not obtained consent,	The proposed changes do not necessitate any additional compulsory acquisition powers and therefore the procedure outlined in Regulations 5 to 19 of the Compulsory Acquisition (CA) Regulations does not apply. This is explained in Section 5 of this document and summarised below. Changes 1 to 5 do not require any changes to the Order limits or any additional

Information to include in the Change Application (Step 4 – PINS Advice)	Where dealt with in Applicant's Change Application documentation
<p>they must provide the information prescribed by regulation 5 of the CA Regulations:</p> <ul style="list-style-type: none"> • a supplement to the Book of Reference • a land plan identifying the additional land, or the land affected by the proposed provision of additional compulsory acquisition (clean and track changed version from the latest version of the land plans submitted to the examination) • a statement of reasons as to why the additional land is required • a statement indicating how it is proposed to fund acquisition of the additional land (a funding statement) <p>The applicant should provide a supplemental land rights tracker giving details of the status of negotiations about the additional land. The applicant should also include a detailed description of how they consider the procedures in regulations 6 to 19 of the CA Regulations can be accommodated within the examination timetable.</p>	<p>compulsory acquisition powers, and in some areas (i.e. Change 1), the extent of land subject to such acquisition powers is reduced; therefore, it is necessary to update the following documents:</p> <ul style="list-style-type: none"> • Land Plans (EN010166/APP/2.2) submitted at Deadline 3 • Crown Land Plans (EN010166/APP/2.3) submitted at Deadline 3 • Book of Reference (EN010166/APP/4.1) submitted at Deadline 3 • Lands and Rights Negotiations Tracker (EN010166/APP/4.2) submitted at Deadline 3 • Statement of Reasons (EN010166/APP/4.3) submitted at Deadline 3 <p>Whilst Change 6 requires a small amendment to the Order limits by introducing an additional 0.21 ha of land use, no additional compulsory acquisition powers are sought in respect of that land. The Applicant confirms that the proposed changes do not necessitate an update of the Funding Statement [AS-003].</p>
<p>If the proposed change results in any new or different likely significant environmental effects, provision of other environmental information as necessary and confirmation that:</p> <ul style="list-style-type: none"> • The effects of the proposed change have been adequately assessed and that the environmental has been subject to publicity. Whilst this is not a statutory requirement, the publicity should reflect the requirements of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the EIA Regulations 2017). • Any consultation bodies who might have an interest in the proposed change have been consulted 	<p>As confirmed in Section 4 of this Change Application Report, the proposed changes do not result in any new or different likely significant environmental effects.</p>

Information to include in the Change Application (Step 4 – PINS Advice)	Where dealt with in Applicant's Change Application documentation
<p>(reflecting the requirements of the EIA Regulations 2017). The applicant should identify those consultation bodies who were consulted on the proposed changes but were not consulted on the original application.</p>	
<p>Where consultation has been carried out (either voluntarily, at the direction of the Examining Authority, or in accordance with the requirements of the CA Regulations or EIA Regulations 2017) a consultation report must be provided. The consultation report should:</p> <ul style="list-style-type: none"> • Confirm who has been consulted in relation to the proposed change and explain how and why they have been consulted. • Include details of how the applicant has considered the content of the consultation responses received. • Include copies of all consultation responses received, including any responses to publicity about the proposed change. These should be included as an annex to the consultation report. 	<p>As noted in Section 4.3.4 of this Change Application Report, the proposed changes do not necessitate any additional compulsory acquisition powers, and therefore the requirements of the CA Regulations do not apply. As noted in Section 4 of this Change Application Report, the proposed changes do not result in any new or different likely significant environmental effects, and therefore further publicity under the EIA Regulations 2017 is not required. Nevertheless, the Applicant carried out voluntary consultation on the proposed changes.</p> <p>The Change Application Consultation Report (EN010166/APP/10.2) and Change Application Consultation Report: Appendices (EN010166/APP/10.2.1) submitted at Deadline 3:</p> <ul style="list-style-type: none"> • Confirm who has been consulted in relation to the proposed changes and how and why they have been consulted (see Section 5 of the Change Application Consultation Report (EN010166/APP/10.2)). • Include details of how the Applicant has considered the content of the consultation responses received (see Section 6 of the Change Application Consultation Report (EN010166/APP/10.2)). • Include copies of all consultation responses received, including any responses to publicity about the proposed changes (see Appendix J of the Change Application Consultation Report: Appendices (EN010166/APP/10.2.1)).4.3.4

1.2 Purpose and Structure of this Document

- 1.2.1 This document has been prepared to describe the Change Application, and is formally submitted to the ExA, in line with **Step 4** of the PINS advice.
- 1.2.2 Throughout this Change Application Report, the Applicant has used the document references within the Examination Library (identified within square brackets, e.g. **[APP-051]**) for documents which have previously been accepted for examination and the Applicant's own document references ('Application Document Ref.' numbers, e.g. **EN010166/APP/10.3**) for documents which have yet to be assigned an Examination Library number by the ExA. The terms used in this Change Application Report match those set out in the **Glossary of Abbreviations and Definitions of Frequently Used Terms [APP-038]** provided within the ES.
- 1.2.3 The remainder of this Change Application Report is structured as follows:
- **Section 2:** Proposed Changes – sets out a description of, and rationale for, each of the proposed changes to the Proposed Development.
 - **Section 3:** Consultation on the Proposed Changes – sets out a summary of what the consultation encompassed, which is further detailed in the **Change Application Consultation Report (EN010166/10.2)** and its **Change Application Consultation Report: Appendices (EN010166/APP/10.2.1)**, both submitted at Deadline 3.
 - **Section 4:** Environmental Assessment of Proposed Changes – considers whether the proposed changes (as reported in **Section 2**) have the potential to modify the assessment of impacts and effects as reported in the technical chapters of the ES and associated standalone documents.
 - **Section 4.3.4:** Compliance with the CA Regulations – sets out how the proposed changes do not necessitate any additional compulsory acquisition powers and therefore the procedure outlined in Regulations 5 to 19 of the CA Regulations does not apply.
 - **Section 6:** References – provides references for the government guidance and legislation that are referred to in this document.

2. Proposed Changes

2.1 Introduction

- 2.1.1 This section of the Change Application Report provides a description and rationale for each of the proposed changes.
- 2.1.2 The Applicant is proposing six changes to the DCO Application submitted in August 2025. A brief description of each of the proposed changes and the Work Numbers (Nos.) to which they relate within Schedule 1 'Authorised development' of the **draft Development Consent Order (EN010166/APP/3.1)** submitted at Deadline 3, where relevant, is provided in **2.22.7** Table 2 below.

Table 2: Summary of Proposed Changes

Change No.	Description	Work No.
The proposed changes that have no implications for the environmental assessments set out in the ES and ARE NOT considered in Section 4 of this Change Application Report		
<i>Change 1</i>	Reduction of Land Acquisition Powers	Work Nos. 7, 8 and 9
<i>Change 2</i>	Alignment of the CO ₂ Connection Corridor Landscape Plan with the HyNet CO ₂ Pipeline Project	Work No. 7
<i>Change 3</i>	Land Designation Adjustment	Work Nos. 1 and 2
The proposed changes that ARE considered in Section 4 of this Change Application Report		
<i>Change 4</i>	Reduction in Heat Recovery Steam Generator (HRSG) Stack and CCP Absorber Heights	Work Nos. 1, 2 and 4
<i>Change 5</i>	Contractors' Facilities Relocation	Site Wide Works (I)
<i>Change 6</i>	Proposed Hardstanding Expansion at Connah's Quay North Jetty	Work No. 12

- 2.1.3 The changes now sought to the DCO Application arise from design amendments to the Proposed Development and land designations, updates to the landscape plans, revisions to the land acquisition powers sought and a minor increase in the Order limits. They aim to respond to comments received from stakeholders through the Applicant's ongoing engagement and their Relevant Representations and also improve the construction arrangements. Overall, the proposed changes would improve the Proposed Development, support efficient construction, and address Interested Party comments without altering the overall environmental impact of the Proposed Development.
- 2.1.4 The environmental assessment update concludes that there would be no new or different likely significant environmental effects to those described in the ES as a result of the proposed changes. Further details are provided in **Section 4** of this Change Application Report.

2.2 Change 1 – Reduction of Land Acquisition Powers

- 2.2.1 The Order limits for the Proposed Development overlap with the HyNet CO₂ Pipeline Project within the Proposed CO₂ Connection Corridor. The

Proposed Development includes the construction of short lengths of new pipeline to facilitate connections into the Flint AGI to be constructed as part of the HyNet CO₂ Pipeline Project. All works to construct the Proposed CO₂ Connection pipeline within the overlapping area would be carried out by Liverpool Bay CCS Limited. Refer to **Figure 1: Land Acquisition Plot Comparison** in **Appendix A** for further details.

- 2.2.2 In preparing the DCO Application for the Proposed Development, the Applicant's assumption, based on the works proposed, was that permanent compulsory acquisition of the freehold for the land in which the Flint AGI and Proposed CO₂ Connection Corridor would be constructed, was required. However, subsequent engagement with Liverpool Bay CCS Limited has determined that they do not require compulsory acquisition powers (in addition to those already granted by the HyNet CO₂ Pipeline Project) for the Flint AGI land and only require acquisition of the subsurface together with associated surface rights of access and protection for the remainder of the Proposed CO₂ Connection Corridor. As such, the Applicant has amended the **Land Plans (EN010166/APP/2.2)**, **Crown Land Plans (EN010166/APP/2.3)**, **Book of Reference (EN010166/APP/4.1)** and the **Lands and Rights Negotiations Tracker (EN010166/APP/4.2)** submitted at Deadline 3 to reflect these requirements.
- 2.2.3 Change 1 will not amend any works to be undertaken as part of the Proposed Development, nor does it include additional compulsory acquisition powers, nor require any changes to the Order limits.
- 2.2.4 Due to the nature of the change, no new or different likely significant environmental effects are anticipated. The Applicant has consulted the landowners of the land over which the change is being sought.

2.3 Change 2 – Alignment of CO₂ Connection Corridor Landscape Plan with the HyNet CO₂ Pipeline Project

- 2.3.1 Through discussion with Liverpool Bay CCS Limited, following the submission of the DCO Application, it has been noted that the **Indicative Landscape Plan** (included in **Outline Landscape and Ecology Management Plan (LEMP) (EN010166/APP/6.9)**, submitted at Deadline 3) for the Proposed CO₂ Connection Corridor does not reflect the plans consented as part of the HyNet CO₂ Pipeline Project. The Applicant has obtained the drawings included within the HyNet CO₂ Pipeline Project and has updated the **Indicative Landscape Plan (EN010166/APP/6.9)**, submitted at Deadline 3, for consistency (note that the plan shows habitat creation in this area as an illustrative measure to meet the HyNet CO₂ Pipeline Project requirements).
- 2.3.2 Change 2 does not have any implications for any of the assessments presented within the ES, as it does not change the works to be undertaken or any of the assumptions made within the assessments themselves, including those relating to reinstatement. In addition, as this area is excluded from the **Green Infrastructure Statement (EN010166/APP/6.11)** submitted at Deadline 3 on the basis that the area is already considered within the HyNet CO₂ Pipeline Project, no further assessment of environmental effects

is required. This proposed change also does not require any changes to the Order limits or any additional compulsory acquisition powers.

2.4 Change 3 – Land Designation Adjustment

- 2.4.1 Change 3 involves minor changes to areas of retained habitats within the Main Development Area.
- 2.4.2 Seven areas within the operational fence line (including the Contractors' Facilities Relocation, Change 4) of the existing Connah's Quay Power Station were originally designated as retained habitat within the **Outline Landscape and Ecology Management Plan (LEMP) (EN010166/APP/6.9)** submitted at Deadline 3, **Green Infrastructure Statement (EN010166/APP/6.11)** submitted at Deadline 3, and accompanying plans. These areas consist of habitats of low ecological value (modified grassland, introduced scrub, and small patches of mixed scrub). At the time the UK Habitat Classification surveys were undertaken, detailed in the **Green Infrastructure Statement (EN010166/APP/6.11)** submitted at Deadline 3, the areas shown in **Figure 3** of the **Green Infrastructure Statement (EN010166/APP/6.11)** were assumed to be 'retained' habitat. This equated to no net loss and therefore required no net benefit for biodiversity (NBB) compensation.
- 2.4.3 During a detailed review of the Applicant's existing operational activities, it has become clear that these areas are required to accommodate routine operational activities associated with the existing Connah's Quay Power Station and are reserved by the operator for future use as laydown areas in connection with that power station. Committing to retaining this habitat within the operational footprint of the existing Connah's Quay Power Station would restrict the ability to manage plant and store equipment, as well as introduce potential access restrictions associated with day-to-day operation and maintenance.
- 2.4.4 To ensure the existing Connah's Quay Power Station can continue to operate without constraint, the seven identified parcels of retained habitat located inside the existing operational fence line will now be reclassified as permanent habitat loss.
- 2.4.5 **Figure 2: Areas Removed from Retained Habitat** in **Appendix A** identifies the specific areas within the Order limits that will change classification from 'retained' to 'permanent loss'. The total habitat area changing from retained to permanent loss is approximately 1.25 ha, including the contractors' facilities. As these areas support habitat of low ecological value and have limited habitat connectivity to the wider site, it is proposed that additional NBB will be delivered within the off-site mitigation area, located at Gronant Fields, Prestatyn to complement Curlew mitigation (see the **Offsite Net Benefit for Biodiversity and Green Infrastructure Strategy (EN010166/APP/6.14)** submitted at Deadline 3, for further detail). Mitigation measures include the provision of additional species-rich grassland, building upon that already committed as part of the Proposed Development.
- 2.4.6 Change 3 does not have any implications for any of the assessments presented within the ES as it does not change the works to be undertaken or any of the assumptions made within the assessments themselves. Neither

does Change 3 require any changes to the Order limits or any additional compulsory acquisition powers.

- 2.4.7 Due to Change 3, the **Green Infrastructure Statement (EN010166/APP/6.11)** and **Offsite Net Benefit for Biodiversity and Green Infrastructure Strategy (EN010166/APP/6.14)** have been updated at Deadline 3 to reflect the additional habitat loss and detail the required off-site mitigation delivery to account for habitat loss within the Order limits to achieve a NBB.
- 2.4.8 The **Indicative Landscape Plan** (included in **Outline Landscape and Ecology Management Plan (LEMP) (EN010166/APP/6.9)**, submitted at Deadline 3) has been updated to reflect the changes.

2.5 Change 4 – Reduction in Heat Recovery Steam Generator (HRSG) Stack and CCP Absorber Heights

Background

- 2.5.1 During the pre-application stage, the Applicant identified the need to increase the heights of the absorber emissions stack and HRSG stack from those proposed during the Statutory Consultation carried out in October to November 2024 in order to minimise any potential negative environmental effects based on the design information available at the time. This increase was the subject of a non-statutory Targeted Consultation that was carried out in May to June 2025. The increased stack heights were included as part of the design proposed in the DCO Application as submitted.
- 2.5.2 However, following engagement with relevant stakeholders including Airbus Operations Limited (Airbus) and updated design information relating to emissions, supported by further technical and environmental assessments, the Applicant is now proposing to request a change to the DCO Application to reduce the maximum stack height parameters. This reduction would ensure the Proposed Development does not infringe the Outer Horizontal Surface (OHS) and Obstacle Limitation Surface (OLS) associated with aviation safety of Hawarden Aerodrome.

Project Design

- 2.5.3 Both the CCGT and CCP components of the CQLCP Abated Generating Station include an emission stack, which safely vents waste gases produced during combustion into the atmosphere.
- 2.5.4 As described in **Chapter 4: The Proposed Development (EN010166/APP/6.3)** submitted at Deadline 3, the flue gases from the absorber emission stacks are expected to be treated using Selective Catalytic Reduction (SCR). This process controls nitrogen oxide (NO_x) emissions to keep them within permitted limits and to avoid deterioration of the capture solvent used within the CCP, helping to maintain efficient CO₂ capture.
- 2.5.5 SCR is a secondary emissions control technique that involves injecting ammonia or urea into the flue gas. These reagents are used in the presence

of a catalyst to convert nitrogen oxide into harmless nitrogen and water vapour. The flue gases are expected to be treated using SCR prior to entering the CCP to control oxides of NO_x emissions and maintain efficient CO₂ capture performance.

- 2.5.6 Following further design refinement, an evolution of the NO_x control scheme has been made whereby the SCR secondary abatement system is now not required to be operated when the CCP is out of operation. The SCR system is therefore not in service when the CCGT units are emitting via the HRSG stacks.
- 2.5.7 Each CCGT unit would have one absorber stack and one HRSG stack, resulting in up to four stacks in total as part of the Proposed Development.
- 2.5.8 The proposed reduction in stack height was assessed at the **Change Notification [AS-006]** stage across all environmental topics. This change has been reviewed further as presented in **Chapter 8 Air Quality (EN010166/APP/6.2.8)**, **Chapter 11 Terrestrial and Aquatic Ecology (EN010166/APP/6.2.11)**, **Chapter 15 Landscape and Visual Amenity (EN010166/APP/6.2.15)** and the **Report to Inform the Habitats Regulations Assessment (HRA) (EN010166/APP/6.12)**. These documents have been updated and submitted at Deadline 3 as part of the Change Application.
- 2.5.9 As set out in **Section 4**, the Applicant concludes that Change 4 would not result in any new or different likely significant environmental effects. The detailed conclusions are presented in **Table 4** in **Section 4**, together with the relevant updated ES Chapters and standalone documents.

Reasons for Change

- 2.5.10 Further engagement with Airbus has identified that the 150 metre (m) stack height included within the DCO Application would exceed the OHS of Hawarden Aerodrome (CEG) by approximately 3 m, classifying it as an obstacle. The OHS is designed to protect aircraft during circling, holding or emergency procedures by ensuring that no structures penetrate this surface. It effectively provides a safety buffer for aircraft operating at lower altitudes beyond the immediate runway area.
- 2.5.11 While it is possible to seek approval for such infringements through an Instrument Flight Procedure study and Impact Safety Statement, demonstrating that the exceedance would not compromise flight operations, the Applicant has decided to explore reducing the emission stack heights to avoid the infringement through design.
- 2.5.12 In support of this approach, the Applicant has undertaken a series of assessments to confirm that the emissions stack heights can be reduced without introducing new or different likely significant environmental effects. For the absorber emission stacks, this has included assessing the performance and suitability of lower stack options. For the HRSG emission stacks, the reduction in stack height has been made possible by the evolution of the NO_x control scheme such that the SCR secondary abatement system is not required to be operated when the CCP is out of operation. When the SCR secondary abatement system is not in operation injection of ammonia or urea into the flue gas would not take place,

consequently residual ammonia emissions to air would not occur, reducing the magnitude of nutrient nitrogen deposition on nearby designated sensitive ecosystems.

- 2.5.13 The Applicant considers that the proposed reduction in emission stack heights represents a necessary and appropriate design revision to the Proposed Development, addressing the concerns raised by Airbus while maintaining compliance with environmental and operational requirements.

Changes to Emission Stacks

- 2.5.14 Change 4 relates to the height of the emission stacks. Table 3 sets out the revised maximum heights of structures in m above-ground level¹ (AGL) for the principal components of the Proposed Development compared to those considered within the ES and presented within the DCO Application.
- 2.5.15 Change 4 would not result in any significant changes to the construction, operation or decommissioning of the Proposed Development. This includes construction vehicle movements and anticipated material requirements.
- 2.5.16 No changes are anticipated with regards to the following components of the Proposed Development:
- CCGT Buildings, which would remain at 50 m AGL;
 - HRSG Buildings, which would remain at 50 m AGL;
 - Control, Administration Buildings and Workshops, which would remain at 16 m AGL;
 - CCP CO₂ Stripper, which would remain at 65 m AGL;
 - Cooling and CO₂ Compression Infrastructure, which would remain at 25 m AGL;
 - Proposed CO₂ AGI, which would remain at 6 m AGL; and
 - Other Ancillary Buildings and Structures and Maintenance Laydown Area, which would remain at 10 m AGL.

¹ As identified in **Chapter 4: The Proposed Development (EN010166/APP/6.3)**, it is currently anticipated that there will be ground raising of approximately 7.4 m to achieve levels of around 7.4 m Above Ordnance Datum (AOD).

Table 3 Proposed Changes to the Main Dimensions of CQLCP Abated Generating Station and Maintenance Laydown Area

Zone (see Parameter Plan – Extents*)	Component of the Proposed Development	Maximum Height (m) AGL (see Parameter Plan – Elevations*)		Maximum Height (m) AOD	
		DCO Application at Submission	Proposed Change	DCO Application at Submission	Proposed Change
1A	CCGT Buildings	No Change – 50 m		No Change – 57.4 m	
1B	HRSB Buildings	No Change – 50 m		No Change – 57.4 m	
1B	HRSB Stack(s)	150 m	130 m	157.4 m**	137.4 m
1C	Control, Administration Buildings and Workshops	No Change – 16 m		No Change – 23.4 m**	
1D	CCP Absorbers	150 m	92 m	157.4 m	99.4 m
1D	CCP Absorber Stack(s)	150 m (including stack)	145 m (including stack)	157.4 (including stack)	152.4 m (including stack)
1E	CCP CO ₂ Stripper	No Change – 65 m		No Change – 72.4 m	
1F	Cooling and CO ₂ Compression Infrastructure	No Change – 25 m		No Change – 32.4 m	
1G	Proposed CO ₂ AGI	No Change – 6 m		No Change – 13.4 m	
1H	Other Ancillary Buildings and Structures and Maintenance Laydown Area	No Change – 10 m		No Change – 17.4 m	

* **Parameter Plan - Extents (Drawing 1 of 2) and Elevations (Drawing 2 of 2) (EN010166/APP/2.5)** are submitted at Deadline 3 as part of this Change Application.

** The **Design Principles Document [APP-264]** incorrectly stated a maximum height of 157.6 m above ordnance datum (AOD) for the HRSB stack(s), whereas **Chapter 4 the Proposed Development [APP-042]** correctly stated 157.4 m AOD. Conversely, **Chapter 4 The Proposed Development [APP-042]** incorrectly stated a maximum height of 24 m AOD for the Control, Administration Buildings and Workshops, while the **Design Principles Document [APP-264]** correctly stated 23.4 m AOD. The **Design Principles Document (EN010166/APP/7.8)** and **Chapter 4 the Proposed Development (EN010166/APP/6.2.4)** have been updated and submitted at Deadline 3.

2.6 Change 5 – Relocation of the Contractors' Facilities

Background

- 2.6.1 The Proposed Development includes the relocation of the existing contractors' facilities (comprising temporary modular structures) associated with the existing Connah's Quay Power Station to allow their existing function to continue (see **Figure 3: Contractors' Facilities Location in Appendix A**). Some of these were proposed to be relocated to an area south-east of the existing education centre within the Main Development Area, shown as an area of hardstanding on the **Indicative Site Layout [APP-267]**.
- 2.6.2 However, a further review of the available space within the existing Connah's Quay Power Station identified in the DCO Application has confirmed it cannot accommodate the required facilities in that area. Change 5, therefore, involves the relocation of the existing contractors' facilities within the Main Development Area to an alternative location to ensure there is adequate provision of facilities associated with the existing Connah's Quay Power Station. The newly proposed land is the only practical location within the Order limits that satisfies the operational and access requirements of the existing Connah's Quay Power Station.

Layout and Use of the Relocated Contractors' Facilities

- 2.6.3 The contractors' facilities would be laid out to make best use of the available space, and are likely to include parking areas, temporary cabins for welfare and office functions, accommodated in a mix of temporary modular structures depending on contractor requirements. Space would be allowed to account for additional facilities which would be required to support the planned outages at the existing Connah's Quay Power Station.

Construction Methods and Sequencing

- 2.6.4 The land identified for this purpose has recently been partially cleared by National Grid. Therefore, the works would begin with the clearance of the remaining scrub to provide open access across the area. Ground preparation would follow, involving the removal of topsoil and placement of a compacted hardcore or MOT Type 1 base (graded sub-base designed to compact to a load-bearing surface). A tarmac finish is preferred, and any new impermeable areas would be drained into the existing Connah's Quay Power Station surface water network.
- 2.6.5 The existing fenceline would be removed and replaced with a new fence installed using shallow drill augers and concrete footings. Additionally, semi-permanent structures would likely be delivered once per year in line with outage periods at the existing Connah's Quay Power Station, with each installation remaining in place for around five months.
- 2.6.6 The construction activities are expected to take approximately three months to complete.

- 2.6.7 All structures would be designed to comply with height restrictions associated with the 400 kV overhead line to ensure safe clearances during operation. All facilities are intended to be temporary. Some will be deployed for a limited duration annually, while others may remain in place for extended periods, potentially several years, yet will continue to be temporary structures.
- 2.6.8 The numbers of construction workers and vehicle movements are not additional to those already considered within the ES and would therefore not change the information provided in **Sections 5.4** and **5.6**, respectively, of **Chapter 5: Construction Management and Programme (EN010166/APP/6.2.5)** submitted at Deadline 3.

2.7 Change 6 – Proposed Hardstanding Expansion at Connah's Quay North Jetty

Background

- 2.7.1 Change 6 involves an expansion to the existing area of hardstanding at Connah's Quay North Jetty. The expansion would be divided into two sections: one approximately 50 m by 16 m (800 m²) and another 62.5 m by 16 m (1,000 m²).
- 2.7.2 The existing off-loading area measures approximately 16 m by 16 m, providing 256 m² of space. The proposal is to extend this area by roughly 1,800 m², increasing the total area to about 2,056 m², as shown in **Figure 4: Proposed Hardstanding Expansion at Connah's Quay North Jetty in Appendix A**. The assumed excavation depth for the expansion is approximately 0.3 to 0.5 m.
- 2.7.3 The expanded area would provide the necessary flexibility for equipment deliveries during the construction phase once final delivery sizes are confirmed. The off-loading area on the northern side of the Connah's Quay North Jetty is proposed to be extended to make it easier and quicker to unload equipment delivered by barge. When the barge is positioned end-on to the jetty, a ro-ro ramp is used to move items directly onto the hardstanding, and the extra space will help this process run safely and smoothly. The extended area may also be used as a temporary laydown space for equipment before it is moved off-site.
- 2.7.4 Once AIL deliveries are complete, the area will be vacated by the Applicant and made available for future use by the landowner, Tata Steel UK Limited. The land may or may not be reinstated to its current condition at that stage. The final approach will be subject to a commercial agreement between the parties.
- 2.7.5 Applying the principles of the Rochdale Envelope, where necessary flexibility needs to be maintained, each technical topic has therefore considered the relevant worst-case scenario for the expansion.
- 2.7.6 Refer to **Figure 5: Temporary Use Plot Expansion in Appendix A** for further details.

Construction Method and Sequencing

- 2.7.7 Setting-out activities would first be undertaken to define the clearance area, excavation limits, and finished levels, requiring around one to two days. Vegetation clearance, limited to shrubbery and small trees, would take place in line with the provisions for nesting birds set out in the **Framework Construction Environmental Management Plan (CEMP) [REP2-014]** and is expected to take about one week, delivered by a specialist contractor.
- 2.7.8 Topsoil would then be removed and either stockpiled within the Order limits or taken off-site for reuse or recycling. This phase is expected to take two to three weeks and would generate roughly two two-way heavy goods vehicle (HGV) movements per day. Excavation would be carried out using a tracked or mobile 360-degree excavator. Depending on ground conditions and detailed design, a geotextile layer may be installed before stone placement. Imported stone would then be laid and compacted across the expansion area over an estimated two-week period, again involving around two two-way HGV deliveries per day. A 360-degree excavator fitted with a wide bucket or blade and a self-propelled vibrating roller would be used for this activity. Throughout construction, the workforce is anticipated to be between three and five personnel. These workers and vehicle movements are not additional to those already considered within the ES and would therefore not change the information provided in **Sections 5.4 and 5.6 of Chapter 5: Construction Management and Programme (EN010166/APP/6.2.5)** submitted at Deadline 3.
- 2.7.9 Should the area be reinstated, these works would include the excavation of the imported stone, placement of soil and re-seeding of the area.
- 2.7.10 Should the land not be reinstated, it is assumed that the expansion area would be maintained appropriately by the landowner.

Need for the Expansion

- 2.7.11 Although a permanent expansion was introduced in 2023-2024, it has been determined through further analysis that an additional area is needed to handle larger equipment deliveries to the Main Development Area. This is the nearest port and would shorten the road transport distance for the AIL deliveries to the Main Development Area as well as allow equipment to be delivered in large pieces to avoid the need for onsite assembly. It would also reduce the need to route AILs through alternative ports such as Mostyn or Ellesmere Port, where onward transport could trigger additional highway works. The expansion of the existing off-loading area would allow loads to move directly from the barge, down the ramps, and into the off-loading area in a more efficient and controlled way.
- 2.7.12 Once AIL deliveries are complete, the area will be vacated by the Applicant and made available for future use by the landowner, Tata Steel UK Limited. The land may or may not be reinstated to its current condition at that stage. Applying the principles of the Rochdale Envelope, where necessary flexibility needs to be maintained, each technical topic has therefore considered the relevant worst-case scenario for the expansion.
- 2.7.13 Although the ES adopts this worst-case assumption, a range of outcomes remains possible. The Applicant may remove the hardstanding prior to

returning the land to the landowner, or return the land in its altered condition for the landowner's future use, or return the land for any reinstatement works to be undertaken by the landowner at a later date. The final approach will be subject to a commercial agreement between the parties.

Land Requirements and Net Benefit for Biodiversity Impact

- 2.7.14 Change 6 requires an amendment to the Order limits and introduces an additional 0.21 ha of land use, with no compulsory acquisition of powers sought for that land. Once deliveries are complete, the area will be vacated by the Applicant and made available for future use by the landowner, Tata Steel UK Limited.
- 2.7.15 An initial ecological walkover, including a UK Habitat Classification Survey, was undertaken on 18 November 2025. The UK Habitat Classification survey confirmed that the site comprises areas of other neutral grassland, dense scrub, individual trees, bare ground and other broadleaved woodland, with the River Dee running adjacent to the Connah's Quay North Jetty. The proposal is to extend the jetty area by approximately 1,800 m², increasing the total area to about 2,056 m² (see **Figure 4** in **Appendix A**).
- 2.7.16 Change 6 will result in the loss of 0.10 ha of other neutral grassland, 0.07 ha of mixed scrub and 0.02 ha of hardstanding. Less than 0.001 ha of other broadleaved woodland is to be lost; this is understood to be one individual tree. On a worst-case basis, it has been assumed that the losses associated with Change 6 would be permanent. The individual tree, woodland, and scrub will be compensated for either on or off-site at a minimum ratio of 3:1 trees of a similar type and size. Grassland and scrub habitats will also be compensated for on-site. The **Green Infrastructure Statement (EN010166/APP/6.11)** and **Off-site Net Benefit for Biodiversity and Green Infrastructure Strategy (EN010166/APP/6.14)** have been updated at Deadline 3 to consider the additional habitat loss and amend the required off-site delivery to achieve an NBB.

2.8 ExA Consideration of the Proposed Changes

- 2.8.1 Paragraph 018 of government guidance: 'Planning Act 2008: Examination stage for Nationally Significant Infrastructure Projects' (Ref 2) explains general considerations around making changes to an application during Examination and lists factors that the ExA will need to consider in deciding whether to accept an application for a proposed change such as whether:
- the changes would mean the project is effectively a different one from that contained in the application;
 - the application (as changed) is still of a sufficient standard for Examination;
 - sufficient consultation on the changed application can be undertaken to allow for the Examination to be completed within the statutory timetable;
 - the changes would breach the principles of fairness and reasonableness for parties participating in the Examination; and
 - any other procedural requirements can still be met.

- 2.8.2 The PINS advice (Ref 3) states that the ExA will consider whether, following the proposed changes, the project will be substantially the same as the project which was initially applied for and also if the combined impact of a series of incremental changes may collectively result in a materially different project.
- 2.8.3 The proposed changes described herein are not considered, individually or cumulatively, to be so substantial or different as to lead to the Proposed Development being different in nature or substance to that for which development consent was originally applied for in August 2025, or which would be so substantial as to constitute a materially different project. The Proposed Development would remain a low carbon CCGT Generating Station fitted with CCP of up to a likely maximum of 1,380 MWe (with CCP operational).
- 2.8.4 None of the proposed changes would necessitate additional compulsory acquisition powers.
- 2.8.5 One of the proposed changes, Change 6, requires a small amendment to the Order limits and introduces an additional 0.21 ha of land use, with no compulsory acquisition powers sought in respect of that land. The other proposed changes do not necessitate any changes to the Order limits.
- 2.8.6 It is considered that the proposed changes would not change the position at Acceptance that the DCO Application is of sufficient standard for Examination.
- 2.8.7 In **Section 3** of this document, the Applicant sets out a summary of what the consultation encompassed, which is further detailed in the **Change Application Consultation Report (EN010166/10.2)** and its **Change Application Consultation Report: Appendices (EN010166/APP/10.2.1)**, both submitted at Deadline 3
- 2.8.8 Given that the **Change Notification [AS-006]** and **Change Notification: Appendices [AS-007]** were submitted prior to the start of Examination, and that this Change Application Report is subsequently being submitted at Deadline 3, it is considered that there will be sufficient time for the changes to be accounted for in the Examination timetable: (a) not to put the statutory timetable at risk; and (b) to allow for Interested Parties to have time to comprehensively review and comment on the proposed changes.
- 2.8.9 The proposed changes are explained in more detail in **Sections 2.3 to 2.7** above and are shown in **Figures 1 to 5** in **Appendix A**.
- 2.8.10 **Section 4** of this document considers the assessment of the impacts and effects as reported in the technical chapters of the ES in light of Changes 4, 5 and 6 and explains why no new or different likely significant environmental effects will arise.

3. Consultation on the Proposed Changes

3.1 Introduction

- 3.1.1 Consultation on the proposed changes has been undertaken voluntarily by the Applicant in line with the consultation proposals set out in the **Change Notification [AS-006]** and **Change Notification – Appendices [AS-007]**.
- 3.1.2 During the Preliminary Meeting held on 13 January 2026, as noted in the **Applicant's Written Summary of Oral Submissions at PM and response to Action Points [REP1-064]** the ExA said that he was minded to accept the **Change Notification [AS-006]** and allow the Applicant to consult on the basis set out in the **Change Notification [AS-006]**, noting that the consultation approach seemed reasonable. The ExA in his Rule 8 letter, dated 20 January 2026, accepted the **Change Notification [AS-006]** into the Examination. The ExA did not make any further specific comments with regard to the consultation proposals set out within the **Change Notification [AS-006]** in the **Rule 8 – Notification of timetable for the Examination [PD-010]**.
- 3.1.3 The Applicant considers that the consultation that has been carried out was fair, appropriate and proportionate to the changes proposed.
- 3.1.4 The Change Application includes a **Change Application Consultation Report (EN010166/APP/10.2)** and **Change Application Consultation Report: Appendices (EN010166/APP/10.2.1)** submitted at Deadline 3 that set out in detail the consultation undertaken and how regard has been had to the comments received to the consultation.

3.2 Background and Purpose of the Consultation

- 3.2.1 From Wednesday 21 January 2026 to Wednesday 18 February 2026, the Applicant undertook a consultation on the proposed changes to the DCO Application, referred to as the 'Change Consultation'.
- 3.2.2 Although the DCO Application had already been submitted to the Secretary of State via the Planning Inspectorate, the Applicant considered it appropriate to carry out this consultation in the interests of transparency and meaningful engagement. Feedback received during the Change Consultation has been carefully reviewed and considered prior to the submission of the Change Application.

3.3 Consultation Activities Undertaken

- 3.3.1 To support the Change Consultation, the Applicant undertook a range of engagement activities, consistent with the approach previously adopted for the pre-application stages of consultation. These activities included a postcard, a newsletter, adverts, letters to statutory consultees, emails to non-statutory consultees and individuals who had previously registered to receive project updates, and updates to the project website. These documents

provided information about the consultation and how consultees could submit feedback to the consultation.

- 3.3.2 Further details of the consultation activities are provided in the **Change Application Consultation Report (EN010166/APP/10.2)**.

3.4 Summary of Consultation Feedback and Regard-Had

- 3.4.1 The feedback received during the Change Consultation is set out in full in the **Change Application Consultation Report (EN010166/APP/10.2)** and its **Change Application Consultation Report Appendices (EN010166/APP/10.2.1)** submitted at Deadline 3. The key themes raised within the feedback are listed in **Table 1** of the **Change Application Consultation Report (EN010166/APP/10.2)**, alongside how the Applicant has had regard to the comments received.

4. Environmental Assessment of the Proposed Changes

4.1 Introduction

- 4.1.1 This section of the Change Application Report identifies where the proposed changes, as described in **Section 2**, have the potential to modify the assessment of impacts and effects as reported in the technical chapters of the ES and associated standalone documents. This Change Application Report is intended to be read in conjunction with the ES. Where necessary, cross-references are made to relevant documents.
- 4.1.2 The **Change Application Report – Schedule of Application Documents (EN010166/APP/10.3)** lists the documents that make up the Change Application, including the updated Application documents.
- 4.1.3 In respect of **Chapter 24 Cumulative and Combined Effects [APP-062]**, the limited nature of the proposed changes means that it is anticipated that the results of the Cumulative Assessment in **Chapter 24 [APP-062]** are unlikely to materially change and so are not considered further.
- 4.1.4 The proposed changes have been considered in the update to the **Report to Inform the HRA (EN010166/APP/6.12)** submitted at Deadline 3 alongside this Change Application Report, including the in-combination assessment.
- 4.1.5 Consideration of **Chapter 25 Summary of Significant Effects [APP-063]** is also excluded from this assessment as no changes arise from chapter updates.

4.2 Scope and Methodology for the Assessment of the Proposed Changes

Environmental Assessment Overview

- 4.2.1 At the **Change Notification [AS-006]** stage, the assessment of the environmental implications for Changes 4 to 6 encompassed all environmental disciplines covered in the ES as well as standalone assessments (e.g. the **Report to Inform the HRA (EN010166/APP/6.12)** submitted at Deadline 3). This assessment aimed to determine whether the proposed changes could alter the findings or conclusions of the ES.
- 4.2.2 Following this assessment of the environmental implications for Changes 4 to 6, a subset of disciplines was identified as requiring further consideration and documentation updates. These disciplines were identified because the proposed changes had the potential to influence the previously assessed environmental effects, even though they were not anticipated to result in any new or different likely significant environmental effects.
- 4.2.3 At this Change Application Report stage, the Applicant has undertaken a targeted update of documentation for these identified disciplines. The updated ES Chapters, Appendices, and standalone documents demonstrate how the changes described in **Section 2** have been assessed and

incorporated, ensuring that the findings of the ES remain valid and robust. Importantly, these updates confirm that the proposed changes do not introduce any new or different likely significant environmental effects.

Presentation of Screening Results

4.2.4 The outcome of this assessment is set out in **Table 4**, which summarises for each discipline:

- The nature of the proposed changes considered;
- Whether the change is likely to alter the previously reported significant effects; and
- The resulting screening conclusion: Screened-In (further assessment required via updated documentation) or Screened-Out (no further assessment required).

Identification of Disciplines Requiring Further Assessment

4.2.5 While every environmental discipline was systematically reviewed at the **Change Notification [AS-006]** stage, only those where the assessment indicated a potential change in impact significance or conclusions drawn have been screened-in for further consideration.

4.2.6 These screened-in disciplines require updates to the ES assessment, including issuing updated versions of their associated ES Chapters, Appendices, or standalone technical reports.

4.2.7 The updated documentation:

- Re-evaluates potential environmental effects in light of the proposed design, construction, or operational changes described in Section 2.
- Confirms or revises mitigation measures and monitoring commitments to ensure they remain appropriate and effective.
- Demonstrates continued compliance with relevant legislation, policy, and guidance, reaffirming the robustness of the environmental assessment under the scope of the Change Application.

Disciplines and Documents Screened-Out at Change Application Stage

4.2.8 During the **Change Notification [AS-006]** stage, some documents were provisionally identified for update. Subsequent detailed review has concluded that certain disciplines do not experience material change; hence, as shown in **Table 4**, their documentation does not require revision for the Change Application.

4.2.9 The topics screened-out in **Table 4** remain valid as reported in the ES, and any minor clarifications (if required) are addressed through the overarching narrative rather than standalone updates.

4.2.10 The rationale for screening out these documents, typically a demonstration of unchanged baseline conditions, design parameters, or mitigation measures, is documented in **Table 4** for full transparency.

Update Process and Quality Assurance

- 4.2.11 All updated documents are provided in both tracked change and clean versions at Deadline 3 to clearly identify the amendments made. This approach ensures transparency and allows for distinguishing between the original assessment and the updates arising from the proposed changes.

Table 4: Environmental Assessments for the Proposed Changes

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
Chapter 8: Air Quality (EN010166/APP/6.2.8) submitted at Deadline 3	In	<p>Change 4 will slightly decrease the CCP stack height, but not enough to make a material change to the conclusions of the assessment, as other changes made due to progress on the detailed designs compensate for the loss of height. Change 4 will reduce the maximum parameter for the HRSG stack height by 20 m. This change would not result in any material change to the conclusions of the assessment, as following progress on the detailed designs, emissions of ammonia (the pollutant responsible for most of the impacts on sensitive ecosystems) have been eliminated. Overall, Change 4 results in minor changes to the impacts predicted for the operational phase of the Proposed Development, but not of a sufficient magnitude to change the conclusions on significance of predicted effects within the ES.</p> <p>Therefore, for Air Quality, Change 4 was assessed and considered further as part of the Change Application. Updated Chapter 8: Air Quality (EN010166/APP/6.2.8) submitted at Deadline 3 presents the results of updated dispersion modelling of operational phase emissions to air.</p>	Appendix 8-D: Air Quality Operational Assessment (EN010166/APP/6.4) submitted at Deadline 3	In	The reduction in the height of the CCP stacks and HRSG stacks due to Change 4 results in minor changes to the predicted impacts on ambient air quality and sensitive ecosystems. Appendix 8-D: Air Quality Operational Assessment (EN010166/APP/6.4) is therefore updated at Deadline 3 with the results of the revised air quality assessment.
Chapter 9: Noise and Vibration (EN010166/APP/6.2.9) submitted at Deadline 3	In	Change 5 introduces a new area of construction activity – and therefore additional construction noise sources – in the vicinity of an identified Noise Sensitive Receptor (NSR) (R25 in the ES (EN010166/APP/6.2.9)). Therefore, Change 5 has	Appendix 9-C: Construction Noise Effects and Assumptions	In	Updated predicted construction noise levels and associated effects due to Change 5 are included in Appendix 9-C: Construction Noise Effects

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
6.2.9) submitted at Deadline 3		<p>been assessed further as part of the Change Application. A significant adverse noise effect was not identified at this receptor in the ES. The change increases the construction noise levels at the closest NSRs but does not result in new or different likely significant effects. The increase is not sufficient to create new significant effects or alter the conclusions of the original assessment.</p> <p>Updated Chapter 9: Noise and Vibration (EN010166/APP/6.2.9) submitted at Deadline 3 presents the results of updated construction noise assessment.</p>	(EN010166/APP/6.4) submitted at Deadline 3		<p>and Assumptions (EN010166/APP/6.4) submitted at Deadline 3 to reflect the increase in noise levels at the closest NSRs due to the new area of construction activity.</p>
<p>Chapter 11: Terrestrial and Aquatic Ecology (EN010166/APP/6.2.11) submitted at Deadline 3</p>	In	<p>Change 4 has resulted in slight changes to the air quality modelling results for both internationally important wildlife sites and Sites of Special Scientific Interest within the Zone of Influence. As reported above for Chapter 8: Air Quality (EN010166/APP/6.2.8) submitted at Deadline 3, Change 4 only results in minor changes to the quantitative assessment of the operational phase of the Proposed Development as assessed in the ES. The updated air quality modelling results have been reviewed in the context of important ecological features. It should be noted that only the cited air quality figures and associated statistics have changed. None of the designated sites involved or conclusions have altered. Updated Chapter 11: Terrestrial and Aquatic Ecology (EN010166/APP/6.2.11) submitted at Deadline 3 presents the results of the updated assessment.</p>	<p>Appendices were not identified as needing updates during the Change Notification [AS-006] stage.</p>	n/a	n/a

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>These changes have also been considered in an updated Report to Inform Habitats Regulations Assessment (EN010166/APP/6.12) submitted at Deadline 3 (see below).</p>			
<p>Chapter 13: Water Environment and Flood Risk (EN010166/APP/6.2.13) submitted at Deadline 3</p>	<p>In</p>	<p>Change 6 involves an expansion to the existing area of hardstanding at Connah's Quay North Jetty (of 1,800 m²). The required increase in impermeable area adjacent to the jetty lies within the modelled flood extents with depths up to 0.25 m. There would be no direct works to the River Dee. Mitigation measures for the water environment relating to earthworks and the management of construction runoff and spillages adjacent to the River Dee would be implemented through the measures already included in the Framework CEMP [REP2-014] and further detailed in the Water Management Plan (post consent). These would include an appropriate temporary drainage system for construction (with suitable water quality attenuation). Deliveries would occur on an occasional basis. As such, it is not anticipated that there would be any change to the effects described for the construction phase.</p> <p>Consideration has also been given to the potential effects associated with the Hardstanding Expansion at Connah's Quay North Jetty during the operational phase of the Proposed Development, as the expansion could be retained on a permanent basis by the landowner. This</p>	<p>Appendix 13-B: Water Framework Directive Report (EN010166/APP/6.4) submitted at Deadline 3</p>	<p>In</p>	<p>Change 6 would introduce construction drainage implications while, if retained by the landowner, operational activities and drainage would be as per the existing situation. Construction impacts would be managed through existing mitigation measures including the Framework CEMP [REP2-014] and associated Water Management Plan, including for a suitably temporary drainage solution. This would ensure no introduction of further impacts that could be non-compliant with WFD objectives. Therefore, no new or different likely significant effects have been identified.</p> <p>These changes have been considered in an updated Appendix 13-B: Water Framework Directive Report (EN010166/APP/6.4) submitted at Deadline 3.</p>

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>would be following the Applicant's temporary use of this land during the construction phase of the Proposed Development.</p> <p>If retained by the landowner, the Hardstanding Expansion at Connah's Quay North Jetty would result in an increase in impermeable area, however, there are not known to be any changes to the existing operation of the jetty and so water quality risks are not anticipated to change. In addition to this, increased hardstanding may also allow for greater runoff, thereby diluting any pollutants that may accumulate on the jetty during current operational activities. As such, there are not anticipated to be any changes to the identified effects.</p> <p>In terms of flood risk, although the expansion is partially located within the tidal modelled flood extent with depths up to 0.25 m, the future use of the jetty is unknown, but it is anticipated that it would only be used infrequently, similar to existing usage patterns. It is assumed that the landowner would extend the existing operational procedures at Connah's Quay North Jetty to also cover activities within the expansion area in accordance with statutory and other legal obligations. On this basis, no significant effects are likely.</p> <p>Overall, Change 6 would result in minor changes to the Water Environment and Flood Risk assessment, but not sufficient to change the effects</p>	<p>Appendix 13-C; Flood Consequences Assessment [APP-212]</p>	<p>Out</p>	<p>Change 6 would result in minor changes to Appendix 13-C: Flood Consequence Assessment [APP-212] but would not change the effects as reported in the ES. Therefore, Appendix 13-C: Flood Consequences Assessment [APP-212] has not been updated as part of this Change Application, as this change would not change the conclusions previously drawn.</p> <p>Although the expansion is partially located within the tidal modelled flood extent with depths up to 0.25 m, the future use of the jetty is unknown, but it is anticipated it would only be used infrequently, similar to existing usage patterns. It is assumed that the landowner would extend the existing operational procedures at Connah's Quay North Jetty to also cover activities within the expansion area in accordance with statutory and other legal obligations. On this basis no significant effects are likely.</p> <p>Appendix 13-D: Outline Surface Water Drainage</p>

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		and conclusions as reported in the ES, given the embedded mitigation measures that are in place. No new or different likely significant effects would arise. These changes have been considered in an updated Chapter 13: Water Environment and Flood Risk (EN010166/APP/6.2.13) submitted at Deadline 3.			Strategy [APP-213] outlines how any increases in surface water runoff or volumes will be managed to ensure no increase in flood risk.
Chapter 14: Geology and Ground Conditions (EN010166/APP/6.2.14) submitted at Deadline 3	In	It is considered that Change 6 would result in modifications to the impacts assessed in Chapter 14: Geology and Ground Conditions (EN010166/APP/6.2.14) , as earthworks, excavations, and cutting may be required. Therefore, for Geology and Ground Conditions, Change 6 was assessed and considered further as part of the Change Application, even though the effects are not considered significant enough to alter the overall conclusions as Change 6 is small in scale when assessed in isolation. These changes have been considered in an updated Chapter 14: Geology and Ground Conditions (EN010166/APP/6.2.14) submitted at Deadline 3.	Appendix 14-A: Geo-Environmental Desk Based Assessment (EN010166/APP/6.4) submitted at Deadline 3	In	It is considered that earthworks, excavations and cutting may be required as part of the Change 6 and therefore Appendix 14-A: Geo-Environmental Desk Based Assessment (EN010166/APP/6.4) has been updated and submitted at Deadline 3 to include the area covered by Change 6 .
			Appendix 14C: Potential Areas of Contamination Further Risk Impact Assessment (EN010166/APP/6.4) submitted at Deadline 3	In	It is considered that earthworks, excavations and cutting may be required as part of Change 6 and therefore the Potential Areas of Contamination Further Risk Impact Assessment (EN010166/APP/6.4) has been updated and submitted at Deadline 3 to include the area covered by Change 6 .
Chapter 15: Landscape and	In	Change 4 involves reducing the height parameters of elements that would have been prominently	Appendices were not identified as needing	n/a	n/a

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
<p>Visual Amenity (EN010166/APP/6.2.15) submitted at Deadline 3</p>		<p>visible from representative viewpoint locations of the Proposed Development.</p> <p>Figure 15.25 to 15.30 Viewpoint Wireline Sheets (EN010166/APP/6.3) have been updated and submitted at Deadline 3 to reflect the revised maximum parameters for the HRSG stack and CCP absorber stack heights, and the visual effects have been reviewed using the updated imagery. In addition, Zone of Theoretical Visibility mapping (Figure 15-7: Zone of Theoretical Visibility - 65 m Main Site Structures (excluding absorber and HRSG) and Figure 15-8: Zone of Theoretical Visibility - 150 m Absorber Column Height plus 7.4 m² Raised Ground Level (EN010166/APP/6.3) submitted at Deadline 3) have been updated to reflect the reduction in height.</p> <p>Change 4 would result in visually discernible changes to the height of the HRSG and the CCP absorber stacks. However, while the height changes are minor compared to the overall height and visual presence of the HRSG and CCP absorber stacks, the height reduction is a beneficial change but not of a sufficient magnitude to change the conclusions on significance of predicted effects within the ES.</p>	<p>updates during the Change Notification [AS-006] stage.</p>		

² As identified in **Chapter 4: The Proposed Development (EN010166/APP/6.2.4)**, it is currently anticipated that there will be ground raising across the Main Development Area to achieve a consistent ground level of approximately 7.4 m (AOD) rather than 8 m (AOD) as stated in the Revision 00 of **Chapter 15: Landscape and Visual Amenity [APP-053]**. The chapter and corresponding figures have been updated at Deadline 3 to correct this.

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>Change 4 does not materially alter the landscape and visual impact assessment conclusions as set out in Chapter 15: Landscape and Visual Amenity (EN010166/APP/6.2.15) as amended and submitted at Deadline 3.</p>			
<p>Chapter 20 Climate Change [APP-058]</p>	<p>Out</p>	<p>During the Change Notification [AS-006] stage, the Applicant confirmed that Change 6 would result in higher construction-stage emissions due to increased use of hardstanding materials, greater energy demand, and land use changes. However, it was not initially evident that the expansion to the Order limits is located within a Historic Landfill Site.</p> <p>The Applicant reported in the Change Notification [AS-006] that the additional construction-stage emissions from Change 6 would account for approximately 1% of the total greenhouse gas (GHG) emissions for the Proposed Development. It was concluded that this minimal increase does not alter the impact or significance rating of the Lifecycle GHG Assessment as reported in the Chapter 20: Climate Change (EN01066/APP/6.2.20).</p> <p>To address new details for Change 6, the Applicant also addressed a previously unconsidered factor: the potential release of landfill gas due to ground disturbance within a Historic Landfill Site. Landfill gas typically consists of a mixture of carbon dioxide and methane, and the magnitude of</p>	<p>Appendices were not identified as needing updates during the Change Notification [AS-006] stage.</p>	<p>n/a</p>	<p>n/a</p>

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>emissions depends on factors such as the landfill's age, condition, and waste composition.</p> <p>In this case, the excavation of 1,800 m² at Connah's Quay North Jetty is unlikely to produce significant additional emissions of landfill gases. When viewed in the context of the Proposed Development's overall lifecycle carbon impact, any such emissions would be negligible and would not materially affect the conclusions of the existing assessment. Furthermore, these emissions would not result in new or different likely significant effects on GHG impacts as reported in Chapter 20: Climate Change [APP-058].</p> <p>Consequently, Chapter 20: Climate Change [APP-058] has not been revised as part of this Change Application, introducing no new or different likely significant effects.</p>			
<p>Chapter 23 Materials and Waste [APP-061]</p>	<p>Out</p>	<p>During the Change Notification [AS-006] stage, the Applicant confirmed that Change 6 would lead to an increase in construction materials and waste generation. However, it was not initially clear that the expansion to the Order limits is located within a Historic Landfill Site. Change 6 was assessed and determined to have no potential to alter the impacts evaluated in the ES.</p> <p>To ensure full transparency, it is important to note that Change 6 includes an expansion of 1,800 m² to the existing hardstanding area at Connah's</p>	<p>Appendices were not identified as needing updates during the Change Notification [AS-006] stage.</p>	<p>n/a</p>	<p>n/a</p>

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>Quay North Jetty, which lies entirely within a Historic Landfill Site. The expansion may introduce additional hazardous waste not accounted for in the original assessment. However, Chapter 23: Materials and Waste [APP-061] has already identified a significant adverse effect in this context. The anticipated quantities of additional hazardous waste generated at this site are expected to be negligible (approximately 900m³) and this does not alter the conclusions drawn in the original assessment. Consequently, Chapter 23: Materials and Waste [APP-061] has not been revised as part of this Change Application, introducing no new or different likely significant effects.</p>			
<p>Report to Inform Habitats Regulations Assessment (EN010166/APP/6.12) submitted at Deadline 3</p>	<p>In</p>	<p>Based on the updated air quality modelling that has been undertaken, the Applicant has submitted an updated Report to Inform Habitats Regulations Assessment (EN010166/APP/6.12) at Deadline 3, such that air quality impacts can be considered properly within the structure of this document. Based on the updated air quality data, there are no new or different likely significant effects. No other impact pathways were evaluated as part of the HRA, as Change 4 would not change the conclusions in respect of other indirect disturbance effects (noise, visual and lighting), effects associated with water quality or those effects associated with direct land take.</p>	<p>No appendices.</p>	<p>n/a</p>	<p>n/a</p>

ES Chapter / Standalone Document Title and Reference	Screening Decision for ES Chapter / Standalone Document (Out / In)	Rationale	Appendix Title and Reference	Screening Decision for Appendix (Out / In)	Rationale
		<p>Change 4 resulted in a minor adjustment to the reported air quality figures, but it did not affect the Notice of a proposed without-prejudice HRA derogation in Wales [PDA-003], as the scope of the air quality derogation remains unchanged.</p> <p>These changes have been considered in the updated Report to Inform Habitats Regulations Assessment (EN010166/APP/6.12) submitted at Deadline 3.</p>			

4.3 Environmental Summary

- 4.3.1 This Change Application environmental assessment has considered how the proposed changes, as described in **Section 2**, have the potential to change the outcomes as reported in the ES.
- 4.3.2 The environmental assessment, as shown in **Table 4**, concluded that Changes 4 to 6 would not result in any new or different likely significant environmental effects compared to those reported in the ES when considered individually or cumulatively. The conclusions of the ES submitted in support of the DCO application for the Proposed Development remain valid.
- 4.3.3 Screening in/out of each document is reported in **Section 4** of this document. A limited number of impacts that have been screened in for further assessment and are considered within the document update, as listed in **Table 5**. It should be noted that the Applicant has also submitted **Appendix 5-B: Environmental Screening of the Hardstanding Expansion at Connah's Quay North Jetty (EN010166/APP/6.4)** at Deadline 3. This appendix has been prepared to demonstrate that the ES considered, in full, the potential for the extension to the Order limits to result in significant adverse effects on the environment. Unless identified in **Table 5**, the Hardstanding Expansion at Connah's Quay North Jetty does not have the potential to result in significant effects on the environment and is not required to be discussed further within the ES.

Table 5: Environmental Statement Chapters and Standalone Documents Updated within the Change Application³

Documents Updated	Revision Version	Changes Relevant
6.2.8 CQLCP Chapter 8 Air Quality	02	Change 4
6.2.9 CQLCP Chapter 9 Noise and Vibration	02	Change 5
6.2.11 CQLCP Chapter 11 Terrestrial and Aquatic Ecology	01	Change 4
6.2.13 CQLCP Chapter 13 Water Environment and Flood Risk	01	Change 6
6.2.14 CQLCP Chapter 14 Geology and Ground Conditions	01	Change 6
6.2.15 CQLCP Chapter 15 Landscape and Visual Amenity	01	Change 4
6.4 CQLCP Appendix 8D Air Quality Operational Assessment	02	Change 4
6.4 CQLCP Appendix 9C Construction Noise Effects and Assumptions	01	Change 5
6.4 CQLCP Appendix 13B: Water Framework Directive Report	01	Change 6
6.4 CQLCP Appendix 14A Geo Environmental Desk Based Assessment	01	Change 6
6.4 CQLCP Appendix 14C Potential Areas of Contamination Further Risk Impact Assessment	01	Change 6
6.12 CQLCP Report to inform Habitats Regulations Assessment	02	Change 4

³ This table covers environmental documentation only. It does not include other application documents, plans, or supporting materials that may form part of the submission. The **Change Application Report – Schedule of Application Documents (EN010166/APP/10.3)** submitted at Deadline 3 provides a full schedule of all application documents and plans listing the revisions to each document and plan submitted because of the change or, as necessary, marked as 'no change'.

- 4.3.4 All documents submitted as part of this Change Application have been reviewed and updated to reflect the proposed changes introduced through the application. This includes amendments that were identified as having no potential influence on the environmental effects previously assessed in the ES. These updates were undertaken to maintain consistency across the DCO Application documents and to ensure alignment with the ES.

5. Reasons why Compulsory Acquisition Regulations are not applicable

5.1 Introduction

5.1.1 As noted earlier in this document in **Section 1**, none of the proposed changes would necessitate additional compulsory acquisition powers, and therefore the procedure outlined in Regulations 5 to 19 of the CA Regulations does not apply. This is further explained in the respective changes in **Section 2** of this document, and for ease, is summarised below.

5.2 Change 1

5.2.1 **Section 2.2** of this document notes that Change 1 does not include additional compulsory acquisition powers, nor does it require any changes to the Order limits.

5.2.2 Given that the Applicant no longer requires the permanent compulsory acquisition of the freehold for the land in which the Flint AGI and Proposed CO₂ Connection Corridor would be constructed, only acquisition of the subsurface and associated surface rights of access and protection for the remainder of the Proposed CO₂ Connection Corridor is required. **Figure 1: Land Acquisition Plot Comparison** in **Appendix A** of this document illustrates that the extent of land subject to such acquisition powers is proposed to be reduced. As such, the following documents have therefore been updated and accompany this Change Application submitted at Deadline 3:

- **Land Plans (EN010166/APP/2.2)**
- **Crown Land Plans (EN010166/APP/2.3)**
- **Book of Reference (EN010166/APP/4.1)**
- **Lands and Rights Negotiations Tracker (EN010166/APP/4.2)**
- **Statement of Reasons (EN010166/APP/4.3)**

5.3 Proposed Changes 2 to 5

5.3.1 The Applicant confirms that the following changes do not require any changes to the Order limits or any additional compulsory acquisition powers:

- Change 2 relates to updating drawings related to landscaping (see **Section 2.4** of this document)
- Change 3 involves minor changes to areas of retained habitats within the Main Development Area (see **Section 2.5** of this document)
- Change 4 involves a reduction in the HRSG stack and CCP Absorber Heights (see **Section 2.6** of this document)
- Change 5 involves the relocation of the Contractors' Facilities (see **Section 2.7** of this document)

5.4 Change 6

- 5.4.1 **Section 2.8** of this document explains that Change 6 involves an expansion to the existing area of hardstanding at Connah's Quay North Jetty (comprising 0.21 ha) to facilitate the delivery of AILs for equipment deliveries during the construction phase.
- 5.4.2 Whilst this would require an amendment to the Order limits by introducing an additional 0.21 ha of land use, no compulsory acquisition of powers sought for that land. Once deliveries are complete, the area will be vacated by the Applicant and made available for future use by the landowner, Tata Steel UK Limited. The land may or may not be reinstated to its current condition at that stage. The final approach will be subject to a commercial agreement between the parties.

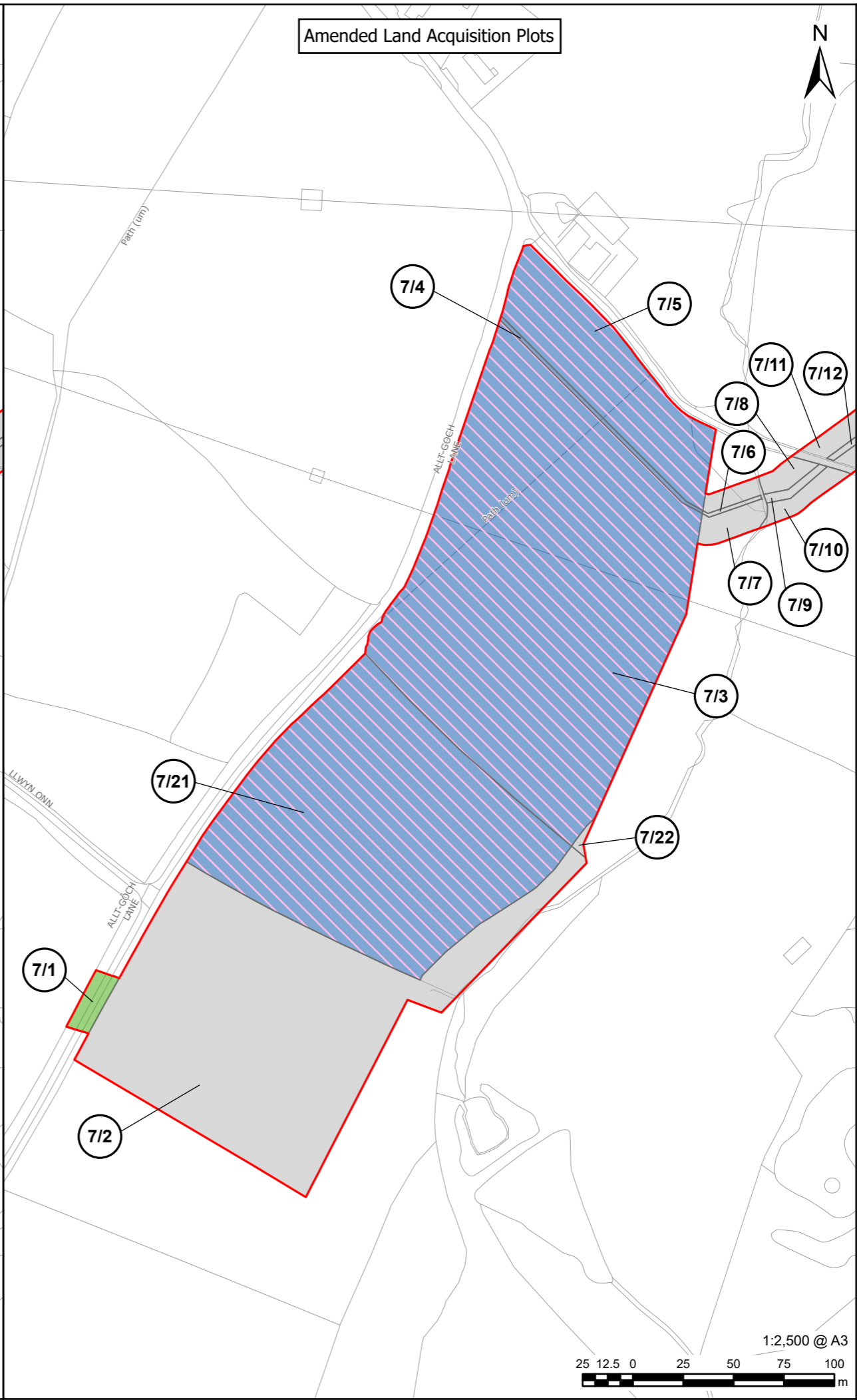
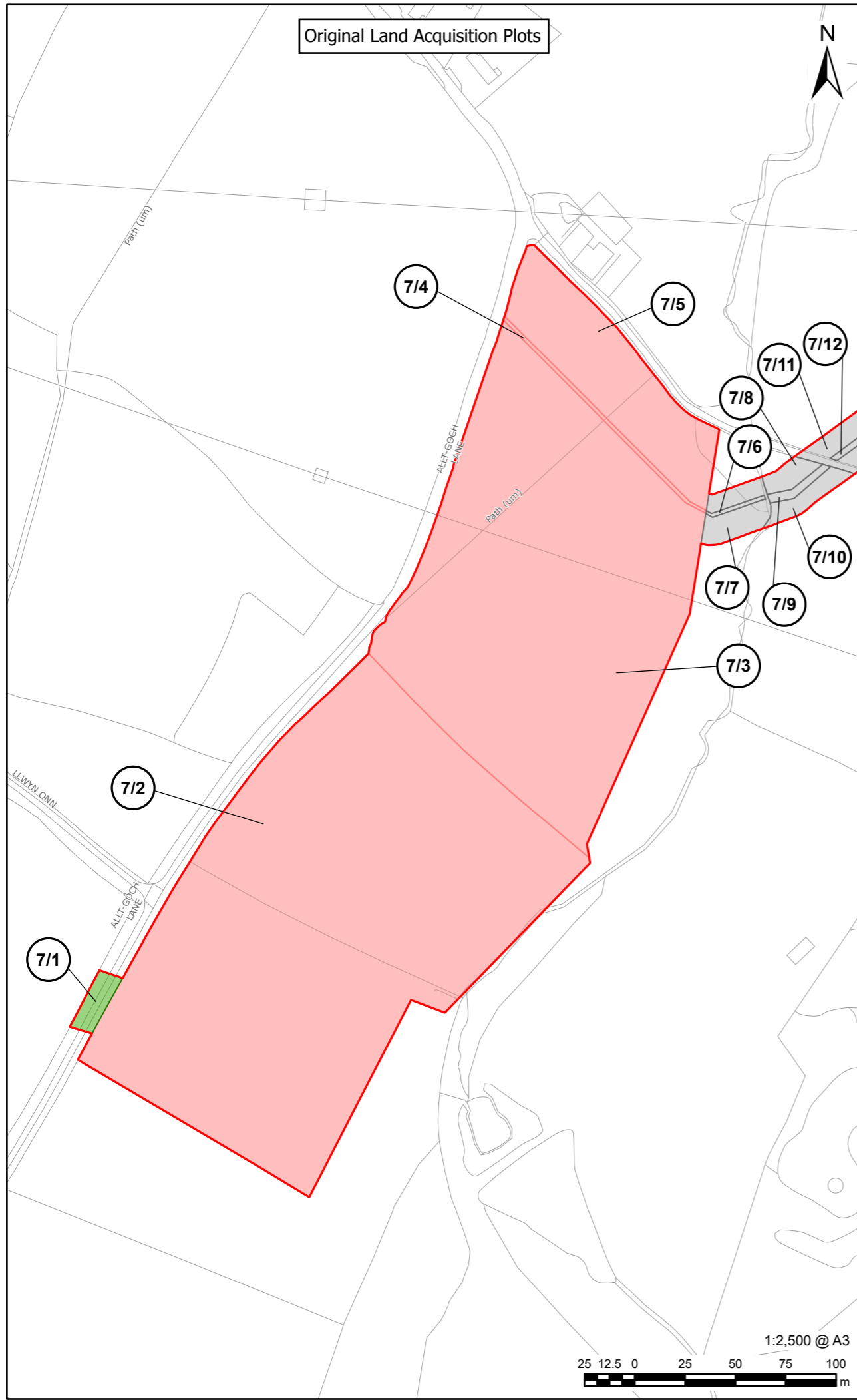
5.5 Summary

- 5.5.1 Changes 1 to 5 do not require any changes to the Order limits or any additional compulsory acquisition powers, and in some areas (i.e. Change 1), the extent of land subject to such acquisition powers is reduced.
- 5.5.2 Whilst Change 6 requires a small amendment to the Order limits and introduces an additional 0.21 ha of land use, no compulsory acquisition powers are sought in respect of that land.
- 5.5.3 Therefore, given that none of the proposed changes would necessitate additional compulsory acquisition powers, the procedure outlined in Regulations 5 to 19 of the CA Regulations does not apply.

6. References

- Ref 1 His Majesty's Stationery Office (HMSO) (2024). The Hynet Carbon Dioxide Pipeline Order 2024 [online]. Available at <https://www.legislation.gov.uk/uksi/2024/436/contents> (Accessed 11/02/2026).
- Ref 2 HM Government (2008). Planning Act 2008: Examination stage for Nationally Significant Infrastructure Projects. Available at: <https://www.gov.uk/guidance/planning-act-2008-examination-stage-for-nationally-significant-infrastructure-projects> (Accessed 11/02/2026). <https://www.legislation.gov.uk/ukpga/2008/29/part/3>
- Ref 3 Planning Inspectorate (2024). Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination [online]. Available at: [Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination - GOV.UK](#) (Accessed 11/02/2026).

Appendix A Figures 1-5



LEGEND

- Order limits
- Order Land - Freehold to be compulsorily acquired and in relation to which it is proposed to extinguish easements, servitudes and other private rights
- Order Land - Permanent Acquisition of Subsurface
- Order Land - Temporary use of land and in relation to which it is proposed to extinguish temporarily easements, servitudes and other private rights
- No Acquisition

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ISSUE PURPOSE
Change Application Report

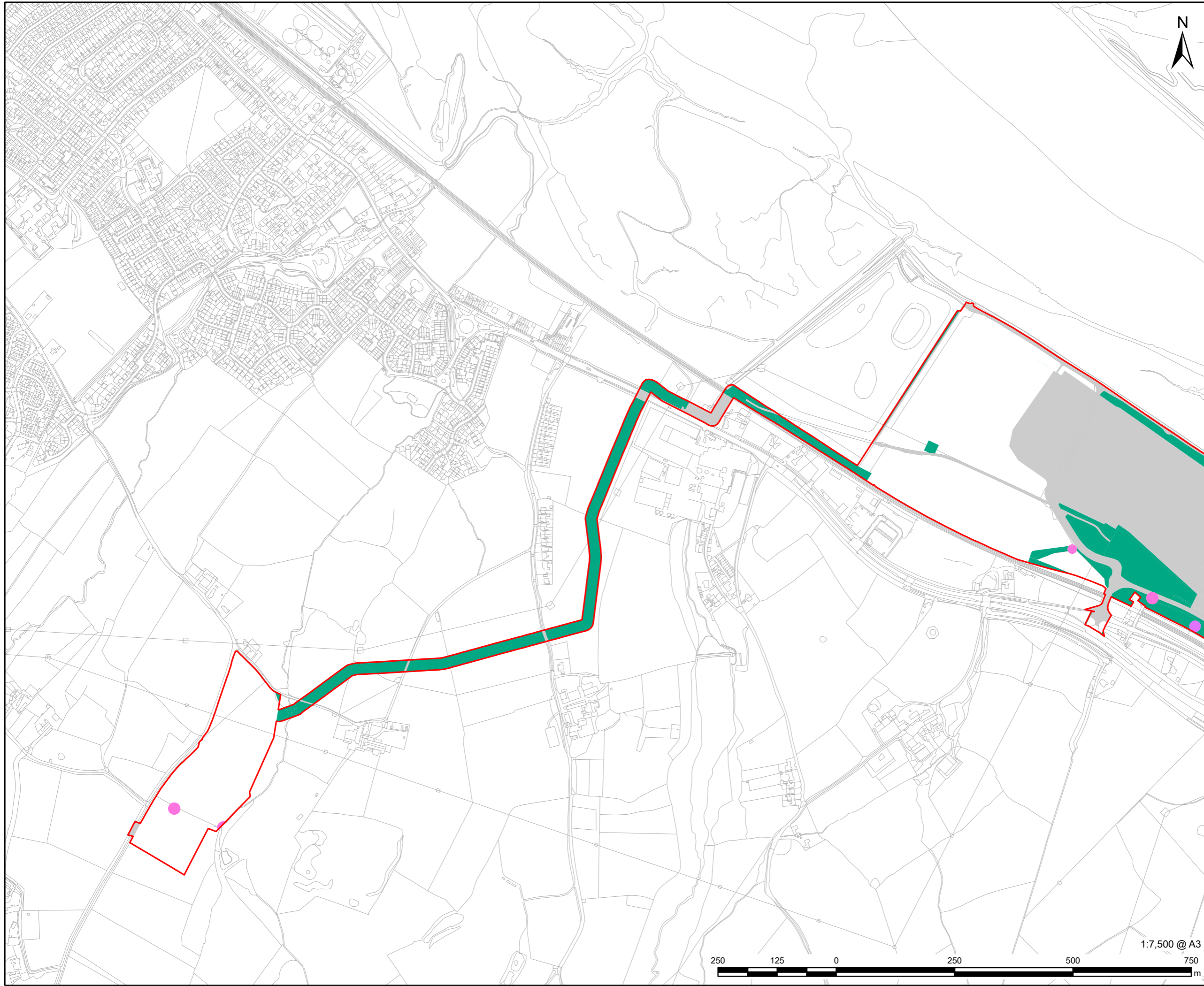
DATE
March 2026

PROJECT NUMBER
60768754

FIGURE TITLE
Land Acquisition Plot Comparison

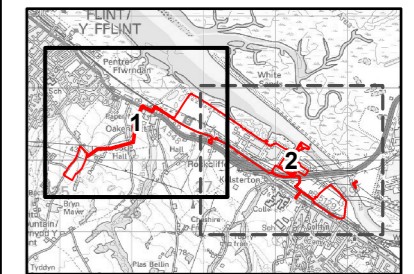
FIGURE NUMBER
Figure 1

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LEGEND

	Construction and Operation Area
	Operational Footprint / Hardstanding
	Retained Habitat - Not Affected by Development
	Retained Habitat - Ancient Tree Root Protection Area (RPA)
	Retained Habitat - Veteran Tree Root Protection Area (RPA)



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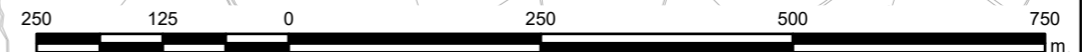
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PROJECT NUMBER
60768754

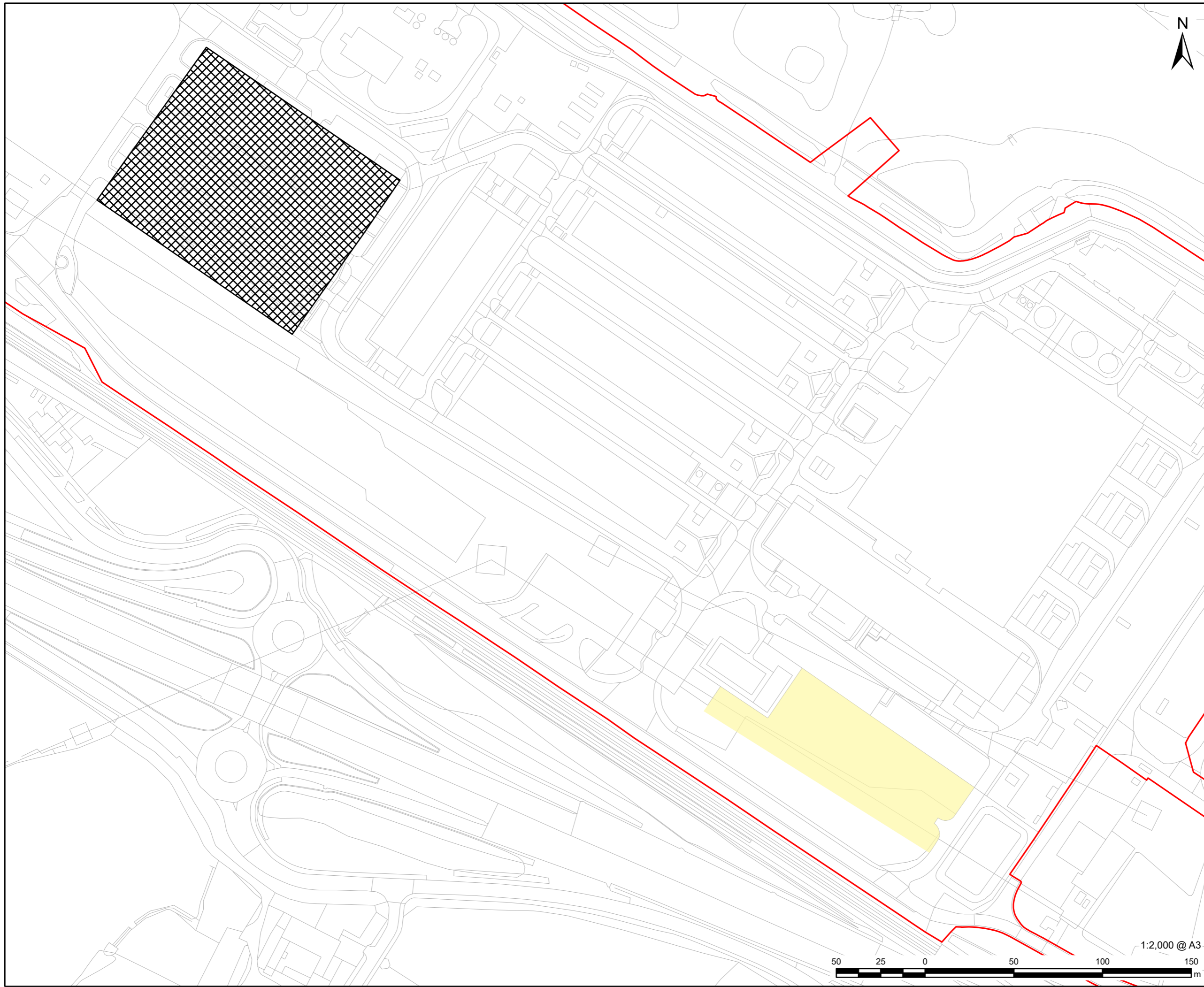
FIGURE TITLE
Areas Removed from Retained Habitat
Sheet 1 of 2

FIGURE NUMBER
Figure 2

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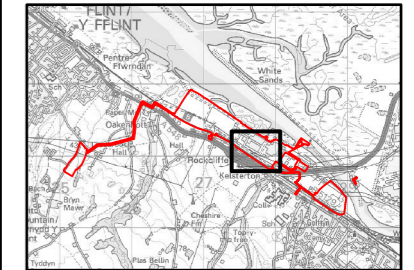
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PROJECT
 Connah's Quay Low
 Carbon Power

CONSULTANT
 AECOM Limited
 The Colmore Building
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- LEGEND**
- Construction and Operation Area
 - Previous Contractors' Facilities Location
 - New Contractors' Facilities Location



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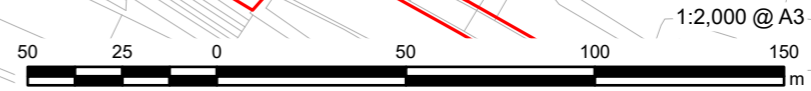
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 Change Application Report

DATE
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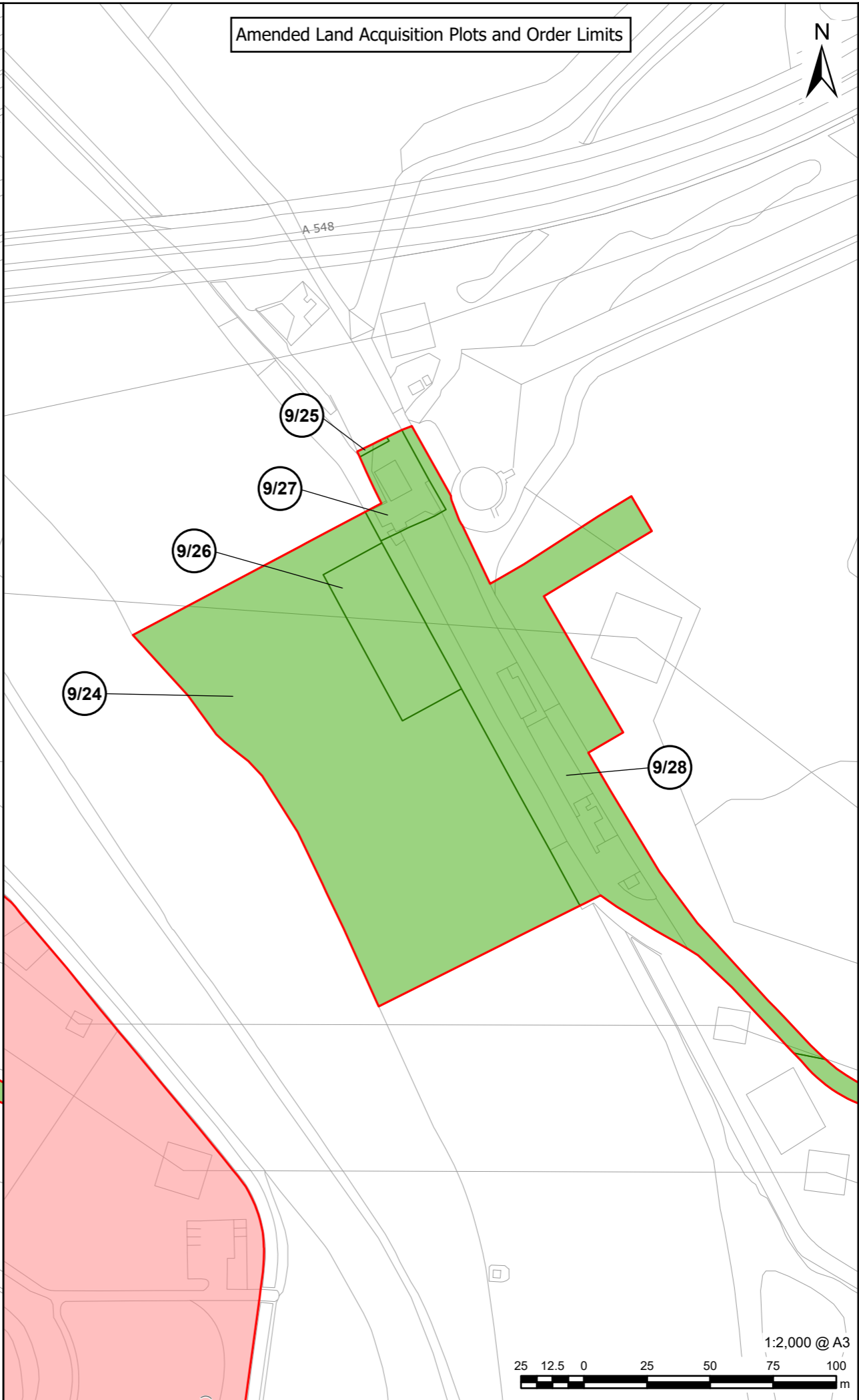
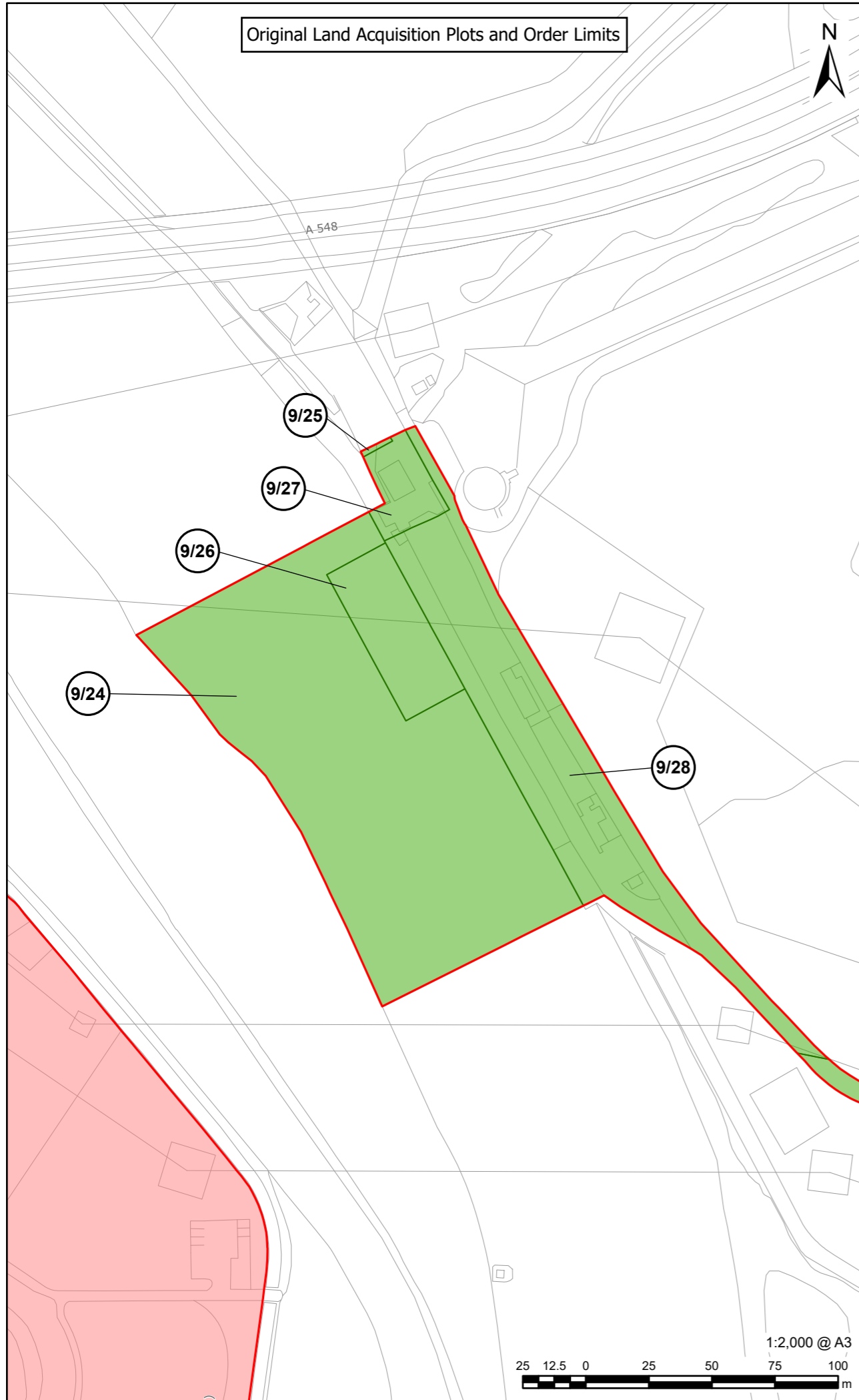
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FIGURE TITLE
 Location of Contractors' Facilities

FIGURE NUMBER
 Figure 3



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- LEGEND**
- Order limits
 - Order Land - Freehold to be compulsorily acquired and in relation to which it is proposed to extinguish easements, servitudes and other private rights
 - Order Land - Temporary use of land and in relation to which it is proposed to extinguish temporarily easements, servitudes and other private rights

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ISSUE PURPOSE
Change Application Report

DATE
March 2026

PROJECT NUMBER
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FIGURE TITLE
Temporary Use Plot Expansion

FIGURE NUMBER
Figure 5

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Glossary

Term	Definition
Above Ordnance Datum (AoD)	A spot height (an exact point on a map) with an elevation recorded beside it that represents its height above a given datum. Datum for Great Britain is defined as meaning sea level at Newlyn Observatory 1915-1921 and is standard for Ordnance Survey mapping in Great Britain.
Carbon capture	A process of capturing carbon dioxide (CO ₂) emissions from industrial processes or power plants using various methods to chemically remove CO ₂ , compress it into a liquid, and transports it to underground storage sites. This process mitigates the release of atmospheric CO ₂ emissions, helping mitigate climate change.
Carbon Capture Plant (CCP)	Plant used to capture carbon dioxide (CO ₂) emissions produced from the use of fossil fuels in electricity generation and industrial processes.
Combined Cycle Gas Turbine (CCGT)	A process which uses both a gas turbine and a steam turbine together to produce electricity.
Construction Environmental Management Plan (CEMP)	A plan to outline how a construction project will avoid, minimise or mitigate effects on the environment and surrounding area. A CEMP sets out responsibilities in regard to compliance with legislation and to implement any mitigation measures.
Connah's Quay Low Carbon Power (CQLCP) Abated Generating Station	The proposed CCGT and CCS (and supporting infrastructure) extent and location within the Main Development Area (i.e. the extent of new permanent development).
Environmental Statement (ES)	The Environmental Statement submitted in support of the DCO Application that sets out the results of Environmental Impact Assessment of the Proposed Development.
Greenhouse gas emissions (GHG)	Gases which trap heat within Earth's atmosphere, contributing to the greenhouse effect. Notable gases include CO ₂ , methane, nitrous oxide and fluorinated gases.
Habitats Regulations Assessment (HRA)	The assessment of the impacts of implementing a plan or policy on a Natura 2000 site required under the Conservation of Habitats and Species Regulations 2017.
Heavy Goods Vehicle (HGV)	Vehicles with a gross weight in excess of 3.5 tonnes.
Impact	A change relative to the existing or future baseline conditions.
In-combination	Combined effect of the impacts of the scheme and potential.

Liverpool Bay CCS Limited's Flint AGI	A proposed above ground installation (AGI) to be constructed as part of the HyNet Carbon Dioxide Project for the processing and control of CO ₂ export to Point of Ayr Gas Terminal.
Main Development Area	The area of the Proposed Development Site containing the majority of permanent development, including the Combined Cycle Gas Turbine Generating Plant, Post-Combustion Carbon Capture Plant and Associated Stacks, and supporting development such as administrative facilities, stores, and above-ground installations for the management of CO ₂ export (among other supporting development), in addition to areas of temporary construction laydown, access roads, and utilities interfaces.
Mitigation	Mitigation is the action to take to avoid or minimise any harm to the significance of a receptor.
Noise	Noise has no strict definition and is often used interchangeably with sound, however it is usually taken to mean unwanted sound.
Order limits	The boundary that includes all aspects of the Proposed Development including the CCGT and CCS site, the laydown areas, Repurposed CO ₂ Connection Corridor, Proposed CO ₂ Connection Corridor, Electrical Connection Corridor, Water Connection Corridor, Access to Construction and Indicative Enhancement Area, Alternative Access to Main Development Area, Surface Water Outfall Area, and Construction and Indicative Enhancement Area, as well as the Accommodation Works Areas to facilitate the transport of ALL during construction.
Proposed CO ₂ Connection Corridor	Area of the Order limits in which a new pipeline (approximately 422 m in length) is to be constructed for the export of CO ₂ from the Proposed Development and associated temporary construction laydown areas, in addition to a small extent of the existing Repurposed CO ₂ Connection. It is to connect between the Repurposed CO ₂ Connection (Corridor) and Liverpool Bay CCS Limited's Flint AGI, proposed as part of the HyNet CO ₂ Pipeline Project. Works within the Proposed CO ₂ Connection Corridor are to be undertaken by Liverpool Bay CSS Ltd. 'Proposed CO ₂ Connection' refers to the new pipeline itself.
Selective Catalytic Reduction (SCR)	The removal of nitrogen oxides from the flue gas.
Significance	The sum of the sensitivity of a receptor with the magnitude of change.
Significant	Extensive or important enough to merit attention.

Sound	is used to describe the physical phenomenon of the transmission of energy through gaseous or liquid media via rapid fluctuations in pressure.
The Applicant	Uniper UK Limited.
The Proposed Development	The works to be undertaken as part of the Connah's Quay Low Carbon Power Project.

Abbreviations

Abbreviation	Term
AOD	Above Ordnance Datum
AGI	Above Ground Installation
AGL	Above-Ground Level
AILs	Abnormal Indivisible Loads
CA	Compulsory Acquisition
CCGT	Combined Cycle Gas Turbine
CCP	Carbon Capture Plant
CEG	Hawarden Aerodrome
CEMP	Construction Environmental Management Plan
Change Application Report	This document
CO ₂	Carbon Dioxide
CQLCP	Connah's Quay Low Carbon Power
DCO	Development Consent Order
DESNZ	Department for Energy Security and Net Zero
ES	Environmental Statement
ExA	Examining Authority
GHG	Greenhouse Gas
HGV	Heavy Goods Vehicle
HRA	Habitats Regulations Assessment
HRSG	Heat Recovery Steam Generator
HyNet CO ₂ Pipeline Project	HyNet Carbon Dioxide Pipeline Project
KV	Kilovolts
MW	Megawatts
m	Metre
MWe	MW electrical output
NBB	Net Benefit for Biodiversity
NGET	National Grid Electricity Transmission plc
Nos.	Work Numbers
NO _x	Oxides of Nitrogen
NSR	Noise Sensitive Receptor

OHS	Outer Horizontal Surface
OLS	Obstacle Limitation Surface
PCZ	Primary Consultation Zone
PINS	Planning Inspectorate
Proposed Development	The Connah's Quay Low Carbon Power ('CQLCP') Project
Proposed Development Site	Land at, and in the vicinity of, the existing Connah's Quay Power Station (Kelsterton Road, Connah's Quay, Flintshire, CH6 5SJ), North Wales
SCR	Selective Catalytic Reduction

