H2Teesside DCO Examination

South Tees Group (20049389) – Deadline 3 Submissions

Response to Deadline 2 Submissions

STG has consolidated its general comments and its responses to several Deadline 2 submissions into this single document for submission at Deadline 3.

1 Integrated Works Plans [REP2-003]

- 1.1 The works plans as submitted at Deadline 2, primarily at sheets 8 and 9, show the impacts of the Proposed Development around the Teesworks site. For example, the shading on sheet 9 covers the whole of the Long Acres development area.
- 1.2 Although STG anticipates updated drawings will accompany the change application, if accepted by the Examining Authority, these broad areas of potential works are emblematic of the Proposed Development's effects in and around Teesworks. As drafted, they will have a real and negative impact on STG's live negotiations with commercial tenants. STG strongly requests the works areas be more tailored to the Applicant's specific needs.

2 Draft Development Consent Order [REP2-005]

- 2.1 STG's responses to the Applicant regarding various draft DCO (dDCO) articles as addressed in STG's responses to the Applicant's ExQ1 [PD-008] can be found in Table 1 below and are not replicated in this section.
- 2.2 STG reiterates comments from paragraphs 4.3 4.6¹ of its RR [RR-003] regarding Articles 10 19 of the dDCO, which requested the Applicant address them either via updated drafting or via protective provisions. STG is disappointed to note that these comments are yet to be substantially addressed in the Applicant's Deadline 2 dDCO submission [REP2-005]. STG proposes to reflect its amendments in its draft protective provisions.
- 2.3 The Applicant's changes to dDCO articles covering powers of acquisition do not address STG's concerns in paragraphs 4.7 and 4.8 of its RR [RR-003]. STG reiterates the request for updated provisions in these articles.
- 2.4 STG notes and welcomes its inclusion as a consultee in Requirement 10 of Schedule 2 to the dDCO.
- 2.5 STG reiterates its request from paragraph 4.12.2 of its RR [RR-003], that the Applicant be required to justify omission of several requirements that were included in the Net Zero Teesside DCO.

¹ Due to a numbering error in STG's RR, the two paragraphs after 4.5 are numbered 1.2 and 1.3. These comments are also reiterated here.

3 Land Rights Tracker [REP2-018]

- 3.1 The Applicant has provided a Land Rights Tracker in PDF format without line numbers, which makes it difficult to navigate and to reference. STG notes that a number of documents submitted at Deadline 2 were not Word searchable. STG requests that the Applicant provide information in a searchable format for Interested Parties' analysis.
- 3.2 As also noted in STG's Response to the Applicant's ExQ1 [PD-008] (see table below), the requirement for protective provisions is not generally present in the rows relating to STG entities. STG requests that the Applicant update the document with the correct status and line numbers before Deadline 5.

4 Order Width Limit explanatory note [REP2-037]

- 4.1 STG notes that the Order Width Limit explanatory note discusses the development of connection corridors except for water, which is the only corridor on which STG responded at ExQ1.2.10 [REP2-110]. STG therefore awaits the Applicant's direct response to its water corridors comment.
- 4.2 Additionally, the explanatory note expressly excludes the main site, temporary construction compounds and above-ground installations, so the Order Width Limits are only considered in areas around the main Teesworks site perimeter.
- 4.3 As the current document does not speak to STG's main interests and concerns, STG requests that the Applicant provide equivalent information for the main Teesworks site and water corridors before the November hearings, ideally in the form of a further version of the Deadline 2 document.

5 Interrelation Report [REP2-038]

- 5.1 Whilst the Interrelation Report provides some clarity on the physical and temporal relationships between projects on the Teesworks site, STG considers it needs to go further to provide the necessary clarity sought to properly inform STG's (and the Examining Authority's) consideration of the DCO application. STG asks that a further version of the document is produced addressing the following matters.
 - 5.1.1 Appendix 1 shows interactions between the Proposed Development and HyGreen, and Appendix 2 shows interactions between the Proposed Development and NZT/NEP, but there is no plan showing the three plans overlaid – STG asks that this is added.
 - 5.1.2 It is recognised that this will add more detail, but STG requests that plans at a more detailed scale are added to the document to accommodate this. Plans at greater scale will also allow the document to identify where projects share a common boundary, which is not possible to identify from the current plans shown.

- 5.1.3 It would also be helpful for the plans to identify the Teesworks site boundary, and for the document to acknowledge (and ideally show on overlay plans) the planning permissions for the site obtained by STG.
- 5.1.4 Finally, the plans should show on the main site of the H2T development the demarcation between Phase 1 and Phase 2, which is a key line of enquiry for STG but is not shown on any of plans.
- 5.2 It is noted that paragraph 2.3 gives the Applicant's reasons for not having finally determined the location for Phase 2 and, therefore, the need for the Applicant to retain maximum flexibility at the main Teesworks site for the foreseeable future. H2T's indicative Phase 1 construction timetable runs from 2025 2030, which means that the Applicant may not provide details of final Phase 2 siting for some years (if indeed it provides them at all). This is unacceptable to STG because it essentially delays and prevents development of large swathes of land that the Applicant *might* seek to acquire at some point in the future. This is land in which, it should be noted, STG is already discussing prospective land transactions with third parties. The relevant compulsory acquisition guidance is clear that the Applicant must have a clear need for the land.
- 5.3 More generally the Interrelation Report highlights the significant optionality that BP, as parent company to the various projects, is allowing for itself over the Teesworks Site, particularly around the main sites of NZT, H2T and Hygreen. This is not unacceptable from STG's perspective, since (as noted above) it prevents other significant developments coming forward. STG therefore considers that the flexibility sought by the Applicant is excessive, and that the Order Limits should be narrowed down to reflect only that land reasonably required for committed projects. STG queries why the Applicant, in the face of future uncertainty, cannot proceed with Phase 2 via a separate consent once it has determined its land requirements.

6 Statement of Commonality (SoC) [REP2-043] and Statement of Common Ground (SoCG) between H2 Teesside Limited and STG [REP1-023]

- 6.1 Table 2.1 of the SoC inaccurately reflects the status of the STG SoCG as 'initial' (i.e., no draft comments having been received in response to SoCG as issued).
- 6.2 STG reminds the Examining Authority that it was not afforded an opportunity to comment on and add to the SoCG submitted at Deadline 1. Accordingly, the Applicant's draft SoCG as submitted unilaterally at Deadline 1 [REP1-023] was inadequate and failed to accurately capture STG's concerns.
- 6.3 The Applicant agreed with STG to update its drafting and provide it to STG in good time before Deadline 2. However, despite having chased the Applicant several times in the lead-up to Deadline 2, STG received the updated SoCG less than 24 hours before the Applicant was due to submit it. Notwithstanding this, STG provided comments on the Applicant's updated SoCG on the day of Deadline 2, but it was not submitted to the Examining Authority.
- 6.4 STG has now mutually agreed an SoCG for the Applicant to submit at Deadline 3, but requests that the Examining Authority remind the Applicant of its duties to issue documents to third parties in a timely manner as the Applicant's failure directly impacts STG's ability to take part in the examination process.

- 6.5 Additionally, row 9.9 of Table 3.1 of the SoC suggests the only relevant matters for STG are CA/TP, DCO articles/provisions, land interests/agreements, protective provisions and the Applicant's change application. However, the updated SoCG received from the Applicant shortly before D2 categorises topics differently, so it is not clear which SoCG topics relate to which Table 3.1 topics. STG requests that the Applicant be required to reformat using the same categories to assist analysis.
- 6.6 More specifically, STG raised several points around highways and access in its updates to the Applicant's draft SoCG and this is not identifiably reflected in Table 3.1. The areas STG has now marked agreed in the SoCG are also not reflected in Table 3.1, which may reflect the Applicant not having uploaded the STG SoCG at Deadline 2.
- **6.7** Overall, the SoC document and the version of the SoCG made available to the Examining Authority as at Deadline 2 do not accurately represent the state of play between STG and the Applicant.

H2Teesside DCO Examination

South Tees Group (20049389) – Deadline 3 Submissions

Response to the Applicant's ExQ1 answers

The South Tees Group (**STG**)'s responses to the Applicant's answers to the Examining Authority's First Written Questions (**ExQ1**) [PD-008] are set out in the tables below. For reasons of efficiency, STG has consolidated the relevant questions and answers from across several documents submitted by the Applicant at Deadline 2. Each table is headed accordingly.

Response to ExQ1 General and Cross Topic [REP2-019]			
ExQ1	Question	Applicant's answer	STG's response
Q1.1.8 (to the Applicant)	Clarification/ Information sought. Chapter 5 (Construction Programme and Management) of the Environmental Statement (ES) [APP- 057] refers to a range of 'Permitted Preliminary Works' that could be undertaken prior to discharge of any DCO requirements. The Applicant is requested to provide a definitive list of the works that it proposes could be undertaken, particularly regarding the final bullet at paragraph 5.3.8 (ie "any other works agreed by the relevant	Article 2(1) (Interpretation) of the draft Development Consent Order [AS- 013] provides the following definition for Permitted Preliminary Works (PPW) as follows: 'means works consisting of environmental surveys, geotechnical surveys, surveys and protection of existing infrastructure, and other investigations for the purpose of assessing ground conditions, the preparation of facilities for the use of contractors, the provision of	STG's position regarding the definition of 'permitted preliminary works' (PPW) remains as stated in paragraph 4.1 of its Relevant Representation (RR) (RR-003) and throughout its responses to ExQ1 (REP2-110): the definition as drafted is more extensive than the equivalent in the Net Zero Teesside (NZT) DCO and too broad generally. Although the Applicant states in its responses to ExQ1 (REP2-019) that it is "focussed on initial works that

planning authority"). In addition to the above, the Applicant is requested to explain what process would be in place to ensure that such activities did not give rise to materially new or different effects from that assessed in the ES, and how any potential adverse effects associated with such activities would be mitigated in the absence of final management plans.	temporary means of enclosure and site security for construction, temporary access roads, paving, diversion of existing services and laying of services (but not including the laying of any of Work Nos. 2, 3, 4, 5, 6, 7 and 8), the temporary display of site notices or advertisements and any other works agreed by the relevant planning authority, provided that these will not give rise to any materially new or materially different environmental effects from those assessed in the environmental statement.' A similar approach to both the structure and wording of the PPW definition has precedent in The Net Zero Teesside Order 2024 and numerous other DCOs. They reflect the desire of the Applicant to ensure that the critical national priority infrastructure that is the Proposed	facilitate main works construction start", it has not responded to either STG's request for more information on the scale, timing and location of the PPW; or the ExA's requests for a definitive list of works to be undertaken. STG requests that the ExA direct the Applicant to produce and share this information as soon as possible.
	Development can be developed as	
	expeditiously as possible, and are focussed on initial works that facilitate	
	main works construction start. The	
	process in place to ensure that	
	activities did not give rise to materially	

new or different effects from that
assessed in the Environmental
Statement is provided in
Requirement 15 (Construction
environmental management plan) in
Schedule 2 to the draft DCO.
Requirement 15(1) provides that no
part of the PPW may be carried out
until a Permitted Preliminary Works
Construction Environmental
Management Plan (PPW CEMP) for
that part has been submitted to and
approved by the relevant planning
authority. Requirement 15(2) states
that the PPW CEMP must be in
substantial accordance with the
Framework CEMP to the extent that it
is relevant to the PPW.
Consequently, the activities are
mitigated and constrained by the fact
that the relevant planning authority
has to approve the PPW CEMP
before any PPW can start and the
PPW must be in accordance with the
Framework CEMP [APP-043].
Furthermore, it is noted that where
Furthermore, it is noted that where
relevant, permitted preliminary works

		have not been excluded from relevant DCO Requirements.	
Q1.1.14 (to the Applicant)	Clarification/ Update The South Tees Group (STG) at paragraph 5.2 of its RR [RR-003] refer to sensitive receptors as set out in ES Chapter 3 (Description of the Existing Area) [APP-055] relating only to residential properties and ecological designations. However, it notes existing industrial uses within the Teesworks Masterplan area have not been included. Please review and include all sensitive receptors, as appropriate, within the ES or explain why all such sensitive receptors do not need to be considered in the ES.	The intention of the sensitive receptors presented in Chapter 3 [APP-055] is to contextualise the immediate environment surrounding the Proposed Development and is not intended to be a definitive list of sensitive receptors that have been considered in the Environmental Statement. Each technical chapter (Chapters 8 – 22) [APP-060] – [APP-075] identifies the sensitive receptors to be assessed in accordance with discipline specific methodology, this is set out in each technical chapter. Following Statutory Consultation, the Northumbrian Water Bran Sands offices were included as a receptor within the noise assessment, presented in Chapter 11: Noise and Vibration [APP-063] (ES Volume I, EN070009/APP/6.2). Northumbrian Water Bran Sands offices are included as NSR H7. Table 11-34	The Applicant's answer is noted and the clarification is welcomed.

identified on likely significant effects for this NSR during construction, operation or decommissioning. The Seal Sands Offices are also included in the assessment as NSR H4. Other industrial uses would be classified as low sensitivity, due to typical 8 hour work periods and the premises typically not being frequented by vulnerable members of the population (children and the elderly for example). Even with a high magnitude of impact this would have no bearing on the significance ratings reported in the noise and vibration assessment. As per Table 11-14, a high magnitude of effect on a low sensitivity receptor would result in a Minor Adverse (Not Significant) effect. Notwithstanding this, Table 11-31 reported very low magnitudes of impact for NSR H4 and NSR H7, resulting in Negligible (Not Significant) effects on both Noise Sensitive Receptors. For this reason, other industrial uses were not considered in the noise and vibration assessment.	I		
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Industrial use receptors are covered by Health and Safety regulations and would not normally be included in an EIA for air quality.
The Applicant therefore considers the appropriate sensitive receptors have already been identified and assessed in the Environmental Statement.

Response to ExQ1 Assessment of Alternatives [REP2-020]			
ExQ1	Question	Applicant's answer	STG's response
Q1.2.4 (to the Applicant)	Consideration of alternatives - Clarification. How can the ExA be certain the flexibility and the amount of land included within the limits of deviation, referred to in Paragraph 6.6.1 of ES Chapter 6 (Needs, Alternatives and Design Evolution) [APP-058] are those strictly required and related to this NSIP Application, especially	For the avoidance of doubt, no powers in the DCO could be used for anything other than the Proposed Development. Not only would this be non-compliant with section 122 of the PA08, but articles 22 and 25 are clear that its powers can only be used for the authorised development, to facilitate it or to be independent of it. The Applicant does not consider it would be possible to use such	STG's response to the Applicant's Interrelation Report [REP2-038] can be found above, in paragraph 5 of this document. Regarding the Applicant's reservation of flexibility for siting on Phase 2 of the H2Teesside project, STG reiterates its well-rehearsed concerns (see [RR-003], [REP2-110], [REP2-111]) that if the Applicant's

bearing in mind the reference at	powers to build a green hydrogen	proposed Order Limits remain as
Paragraph 6.5.9 of the above	facility, which by definition is not a	broad as they are to account for
mentioned document to the potential	carbon capture enabled hydrogen	Phase 2, which is not to STG's
synergies to be explored in relation to	production facility (as defined in Work	knowledge scheduled to begin before
the development referred to as	1.A.1 and 1.A.2). Within Schedule 1,	2028, then other very significant
'HyGreen' and the number of	all of the Connection Corridors relate	development proposals for the main
concerns raised in RRs about the	back (either directly or indirectly) to	Teesworks site will be negatively
Compulsory Acquisition (CA) of land	Work 1.A.1 and 1.A.2 and so can only	impacted and, in some cases,
and rights of land.	be built in relation to the blue	effectively blocked from proceeding
	hydrogen facility that is the Proposed	at all. As noted in its response to
	Development. The Applicant is	ExQ1.6.46 [REP2-110], there are
	exploring synergies with the nearby	third parties currently in negotiation
	major developments such as	with STG to acquire land that is still
	Hygreen.	included within the Order Limits.
	This is explained further in the	
	Interrelation Report submitted into	
	examination at Deadline 2 alongside	
	this document (Document Reference	
	8.14). As that document explains the	
	Applicant is mindful of both its	
	existence (and so the need for set-	
	offs etc) but also its potential absence	
	(e.g. if it did not obtain Government	
	support) meaning that the HyGreen	
	land could be used for the Proposed	
	Development. The extent of the	
	Order limits is therefore accounting	
	for the need for flexibility in the	
	location of Phase 2 of the Hydrogen	

		Production Facility, not for flexibility to construct anything other than the Proposed Development.	
Q1.2.11 (to the Applicant)	Connection Corridor Routing (Electrical Connection) – Clarification. Please explain the alternatives considered specifically for the electrical connection from the main site to the Tod Point Sub Station, as detailed on the Indicative Electrical Connection Plan [APP-014]. Please detail the reason why a route in a similar corridor to the indicative hydrogen and natural gas connection in this area is not considered suitable.	The Hydrogen pipeline has an indicative route through the Bran Sands corridor, which is an area under DCO application by Anglo American for the York Potash Project. This route is expected to be congested. Electrical cables can induce AC currents in parallel steel pipelines which can cause corrosion. AC cables must therefore be separated from pipelines. The separation distance will be determined in the detailed design phase, and is currently unknown, hence the routes were separated. Because the Bran Sands corridor is known to be congested, an alternative route to the east was found for the electrical cable, crossing the roads and railways towards Tod Point. This is shown indicatively on the Works Plans.	The Applicant's answer is noted and the clarification is welcomed. It is important that, as is currently drafted in Requirement no.3 of the draft Order [REP2-005], the made Order ensures that STDC (STG) is consulted on the final proposals for the routing and method of installation of pipelines and other utilities including electrical supply.

The Applicant has decided to include both the Bran Sands route and the alternative eastern route in both the
alternative eastern route in both the
Hydrogen Connection (Work No. 6)
and the Electrical Connection (Work
No. 3) to allow either both to be
routed through Bran Sands if there is
sufficient space for separation, or
both to be routed through the
alternative route if the corridor is
taken entirely by Anglo American.
The final route of both services will be
determined in the detailed design
phase. The decision to show the
indicative route being different for the
two services was to highlight the two
route options.

Response to ExQ1 Climate Change [REP2-023]			
ExQ1	Question	Applicant's answer	STG's response

The Applicant can confirm that the
assessments in Chapter 19 of the ES
(APP-072) have considered indirect
effects.
From an upstream point of view, the
Applicant has considered:
 the emissions associated with
construction supply chains; and
 the emissions associated with its
'feed' supply of 'well to tank' CH4
emissions and imported electricity.
From a downstream point of view, the
Applicant has considered:
 emissions associated with the
carbon dioxide transport and storage
infrastructure;
• residual methane; and
the beneficial use of hydrogen as a
replacement gas supply for off takers.
It is noted that the latter position is the
most directly analogous to Finch,
where the judgement concluded that
an assessment should have been

	made of the combustion of oil extracted at the development in question.	
	The uncertainties section of the Chapter goes on to note other indirect downstream impacts which are not able to be quantified - to do so at this stage would be conjecture and speculation.	

Response to ExQ1 Compulsory Acquisition and Temporary Possession [REP2-024]			
ExQ1	Question	Applicant's answer	STG's response
Q1.6.5 (to the Applicant)	The accuracy of the BoR, Land Plans and points of clarification. Please provide further details of the process for identifying Category 3 persons and if the Applicant considers these inquiries are complete. Are there any other persons who might be entitled to make a relevant claim if the draft DCO	The process for identifying Category 3 persons, as defined under Section 57(4) PA2008, involved a thorough assessment of potential claimants who may be entitled to compensation due to the implementation of the DCO. This includes those who may not have a direct legal interest in the land but could be affected by its compulsory acquisition or the	instance, South Tees Developments Limited is named as a potential Category 3 person in relation to

	were to be made and fully implemented and should therefore be added as Category 3 parties to the BoR.	exercise of other powers within the DCO. The Applicant has conducted a comprehensive impact assessment, which included a detailed evaluation of both environmental and property impacts, to identify potential effects of the project on surrounding properties and businesses. These assessments carefully considered any potential loss or damage that could give rise to compensation claims under the Compensation Code. Based on the findings, the assessments concluded that no parties are currently entitled to make a relevant claim under the Compensation Code if the DCO were to be made and fully implemented.	Category 1 right in the BoR [REP1- 005].
Q1.6.6 (to the Applicant)	The accuracy of the BoR, Land Plans	The Applicant can confirm that the list	STG has highlighted concerns about
	and points of clarification.	of parcels of land in unknown	unregistered / unknown interests in
	The BoR [AS-012] details the parcels	ownership, as detailed in the BoR	its plots and awaits a response from
	of land in unknown ownership. Please	[REP1-004], is up to date as of 9	the Applicant on these points at
	confirm that this is an up to date list of	September 2024. The list reflects the	Deadline 3.
	those plots of land where ownership	most current information regarding	STG notes and welcomes the
	still remains unknown and indicate	plots of land where ownership	Applicant's confirmation of steps it
	whether and, if so, what further steps	remains unregistered or unknown.	has been taken (and will take in the

	are intended to be carried out to ascertain the ownership of these unregistered parcels of land?	To further address this issue, we intend to take the following steps to ascertain the ownership of these unregistered parcels of land: Continued Investigation: We will conduct ongoing investigations, including reviewing/refreshing land registry data, and any other relevant legal documents ascertained from stakeholders that may help to clarify ownership. Public Notices: As part of a belt and braces approach, we have erected unknown land notices at unregistered land plot locations in conjunction with the change notification consultation to invite any potential land interests to come forward with evidence of ownership. These are being maintained on site.	future) to ascertain the owners of the unregistered/unknown interests in the Book of Reference, including on STG's sites. STG requests regular updates from the Applicant in this regard and reserves the right to make further detailed comments on it depending on what is reported.
Q1.6.9 (to the Applicant)	The scope and purpose of the CA Powers sought. Paragraph 6.1.17 of the SoR [APP- 024] states that Articles 23 and 26 of the draft DCO [AS-013] give the	The Applicant's aim is that the interfaces with other parties' rights and land can be addressed through agreements, rather than relying on the use of compulsory acquisition powers pursuant to the DCO. Those	In accordance with the relevant compulsory acquisition guidance, the Applicant should have a clear idea of how it intends to use the land. It should therefore be able to say whether existing rights will be

Applicant the Power to override	powers are however required in order	interfered with. The blanket approach
easements and other rights.	to ensure that the Proposed	adopted by the Applicant is out of
	Development can be delivered.	step with the need for compulsory
Please provide details of the rights		powers to be proportionate. STG
that are anticipated to be	In respect of point i), At this stage,	considers that the Applicant could
extinguished.	due to the ongoing design progress,	have delayed DCO submission until
	the Applicant is unable to provide	such time that it knew what rights
Please confirm that all parties or	specific examples of rights that will	would need to be extinguished. STG
people with rights to be extinguished	need to be extinguished. The	suggests that the Examining
have been identified and detail how	Applicant is committed to avoiding	Authority may wish to consider
negotiations are being undertaken	the extinguishment of rights wherever	controls on the Applicant's blanket
with people who are not listed in the	possible, and to suspend rights only	powers to extinguish existing rights,
Schedule of Negotiations and Powers	where interference is necessary to	e.g. by requiring consent of the
Sought [APP-029].	facilitate the construction of the	relevant landowner (not to be
	project. If, in circumstances, the	unreasonably withheld).
Please explain how rights will be	extinguishment of rights becomes	
reestablished for people who will	unavoidable, the Applicant will look to	STG also notes that there are no
continue to require them after the	provide equivalent replacement rights	controls within the dDCO on how long
construction phase is complete.	where feasible to minimise disruption	the Applicant can remain in
	to affected parties and/or provide	temporary possession. Given that
Please detail if and how rights holders	compensation.	STG manages a large estate with
will be consulted on temporary and/or		several tenants, it is reasonable for
permanent alternative routes etc	In respect of point ii), At this time, no	such powers to be controlled, rather
when rights are suspended or	specific parties have been identified	than being blanket powers that result
extinguished.	whose rights will be extinguished. For	in detriment to STG's estate.
	parties not listed in the Schedule of	
	Negotiations and Powers Sought, if	STG welcomes the Applicant's
	and when they are identified, the	engagement to acquire rights and
	Applicant will follow a similar process	land by agreement but notes that as
	of engagement and negotiation the	yet, no agreements have been
		,,

parties are fully informed and fairly	reached. In particular, as noted in
compensated where necessary.	STG's RR [<u>RR-003</u>] and its response
	to ExQ1.6.25 [<u>REP2-110</u>], the
In respect of point iii), for those	Applicant has not yet sufficiently
persons who have had rights	engaged in developing easement
suspended during the construction	agreements that would render
period, these will only remain	unnecessary the compulsory
suspended and unenforceable for as	acquisition of land currently proposed
long as the Applicant remains in	for easement corridors.
possession of the land (as set out in	
Article 26(4)). Once the Applicant	STG has also provided the Applicant
ceases to be in possession of the	with a response to its consultation on
land then the rights would no longer	the proposed changes to the Order.
be suspended and would be	Concerns remain about the extent of
reestablished.	the land the Applicant seeks to
	acquire.
In respect of point iv), Where	
interference is necessary, rights	STG reserves the right to make
holders will be consulted on both	further detailed comments about the
temporary and permanent alternative	Applicant's proposals to acquire (and
routes or solutions, with the Applicant	later to re-establish) any of STG's
seeking to minimise disruption, and	rights that it proposes to extinguish.
the Applicant's preferred route is to	To date, the Applicant has not
enter into a voluntary agreement.	engaged with STG on this point,
Feedback from rights holders will be	which increases the already
considered, and the Applicant will	unwelcome level of uncertainty for
maintain clear communication to	STG that is associated with the
ensure that any arrangements meet	Proposed Development.
the needs of those affected.	• • •

			STG considers it odd that the Applicant concedes it has not identified or engaged with any parties whose rights will be extinguished, but at the same time, the Applicant states its preferred option is to consult and enter into a voluntary agreement with rights holders. STG is seeking protective provisions to protect its interests.
Q1.6.10 (to Applicant)	The scope and purpose of the CA Powers sought. The SoR [APP-024], paragraphs 6.1.14 and 6.1.15, refers to Article 25 of the draft DCO [AS-013] and provides a description of the land which is subject to the acquisition of rights or the imposition of restrictive covenants: Please provide an indication of the anticipated content and/ or an initial draft of any restrictive covenants intended to be imposed. Should a requirement for consultation with relevant owners/ occupiers as	The Applicant is in negotiation with relevant owners / occupiers about the interface between the Proposed Development and their apparatus and land/rights. Consultation about any restrictive covenants or similar restrictions within voluntary agreements required forms part of these negotiations, which will continue even after the DCO is granted if they have not yet been concluded, and so it would not be appropriate nor is it necessary for a requirement for consultation to be imposed.	STG remains concerned about the lack of progress on voluntary negotiations, as originally set out in paragraph 3.28 and elsewhere in [RR-003]. This is equally true for land subject to the proposed acquisition of rights or imposition of restrictive covenants, as it is to land subject to outright acquisition. STG recognises that requiring the Applicant to consult on the drafting of restrictive covenants may not be standard practice or relevant to a DCO. However, STG also believes that given the Applicant's inability to provide more detail at this point – which would provide much-needed

	regards the drafting of any such restrictive covenants be imposed?		certainty to STG as it continues to plan for and develop the main Teesworks site – the ExA should impose such a requirement in this instance. As things stand, negotiations between the Applicant and STG have progressed to a point in respect of an option to acquire land and the grant of easements, but they are proving to be protracted and remain some way from being concluded to STG's satisfaction.
Q1.6.22 (to Applicant)	Whether all reasonable alternatives to CA have been explored. The CA Guidance, paragraph 25, state that applicants should seek to acquire land by negotiation wherever practicable. As a general rule, authority to acquire land compulsorily should only be sought as part of an order granting development consent if attempts to acquire by agreement fail.	The Applicant has actively sought to negotiate with all affected land interests in order to acquire the land and rights necessary for the Proposed Development through voluntary agreements. As demonstrated in the Schedule of Negotiations and Powers Sought [APP026], the Applicant has engaged in discussions with all affected parties to seek voluntary agreements for the	As set out in STG's response above, and as restated throughout its RR [RR-003], written representations [REP2-111] and responses to ExQ1 [REP2-110] from before the H2Teesside application was made, the Applicant has not engaged with sufficient proactivity and regularity with STG. As stated in its post-hearing note to its ISH1 Written Summary [REP1-

Please demonstrate the Applicant's	use of their land, and these are	049], STG expects more substantive
compliance with this aspect of the CA	ongoing.	and frequent engagement from the
Guidance.		Applicant in order to resolve its
	All affected landowners and	concerns about the Applicant's
Has the Applicant offered full access	interested parties have been	proposed acquisitions in and around
to alternative dispute resolution	encouraged to engage third-party	the main Teesworks site.
techniques for those with concerns	consultants, such as legal advisors or	
about the CA of their land or	land agents, to provide advice on the	
considered other means of involving	land negotiations and any protective	
those affected? If so please explain	provisions. This ensures that	
these.	landowners have the necessary	
	support and information to engage	
	effectively in the negotiations.	
	While the Applicant has not directly	
	provided formal access to dispute	
	resolution, Alternative Dispute	
	Resolution (ADR) options, such as	
	mediation, can be considered if	
	requested by a landowner. The	
	Applicant is open to considering such	
	methods on a case-by-case basis to	
	help address specific concerns raised	
	by landowners or where the Applicant	
	considers that ADR may help to	
	unlock a particular issue.	
	In the scenario where negotiations	
	conclude without a voluntary	
 	agreement being entered into, the	

		Applicant is confident that all reasonable alternatives would have been explored and that the use of CA powers under the DCO would be justified and in the public interest.	
Q1.6.46 (to the Applicant and STG)	Objections to the grant of powers of CA and TP. The RR of the STG [RR-003] paragraph 3.4 states that the Order Limits shown are outside the scope of the option agreement for the Proposed Development. Please can STG explain the consequences of this and how this impacts the proposal. Can the Applicant please comment on this concern raised by the RR.	The option agreement referred to by the STG relates to Phase 1 of the Proposed Development — the initial focus - and acknowledges that the Order Limits also include Phase 2 of the Proposed Development The Applicant is in discussions with the STG about appropriate agreements, including protective provisions, relating to the whole of the Proposed Development.	As noted above, if the Applicant's proposed Order Limits remain as broad as they are to account for Phase 2, which is not to STG's knowledge scheduled to begin before 2028, then STG's ongoing and upcoming development plans for the main Teesworks site will be negatively impacted. As noted in its response to ExQ1.6.46 [REP2-110], there are third parties currently in active negotiation with STG in respect of potentially very significant transactions to acquire land that is still included within the Order Limits. STG plans to provide its preferred form of protective provisions in due course, for inclusion within the draft Order.

Q1.6.61 (to the Applicant)	General, Detailed or Other Matters. Land Plan [AS-003] Sheet 15 of 21 and Works Plans [AS-005] Sheet 22 of 44 show a large area of land in the vicinity of the a1085 Trunk Road roundabout and the railway line. The indicative location of the pipelines does not indicate how this extent of land will be used, however there is a substantial area shown as required for electrical connections and natural gas connection. Please explain the requirement for permanent acquisition of land rights over the entire area, including land which is remote from indicative works. Please explain when the preferred location of the pipeline, electrical connections and gas connections will be established and when non-required land will be known. If this is expected to be after the close of the examination, please explain the process for reducing the land requirements and how this is secured in the draft DCO.	The Applicant is currently consulting, following the submission of the Change Notification Report (PDA- 019), on proposed changes to remove substantial areas from the Order limits in this area. The Applicant is also in discussions with the relevant Interested Parties, including South Tees Group (STG), regarding the infrastructure routing in this area. The Applicant expects that the final routing in this area would be known before the close of the examination, and the Order limits and draft DCO would reflect this before the close of the examination.	STG responded to the Applicant's proposed changes, but its concerns remain about the extent of land still within Order Limits. STG welcomes the certainty that understanding the final proposed connections routing would bring but also requests that the Applicant be required to publish its proposals with time remaining in the examination period to allow for STG to consider and respond to them.

Q1.6.62 (to Applicant, relevant IPs)	General, Detailed or Other Matters. Please detail any land which, following acquisition of rights or freehold and extinguishment of existing right, will be inaccessible, severed, have no access or will be economically unviable.	The Applicant has designed the Proposed Development considering the current use of the affected land and has sought to minimise severance and disruption as far as possible. The Applicant has identified possible severance in the following locations: Plot 3/18 - the current outline of the Order limits severs this plot from the remainder of the freehold interest owned by National Grid Electricity Transmission (NGET). The plot is outside NGET's operational boundary and on the perimeter of their freehold. However, the Applicant remains in active discussions with NGET regarding the precise location of the Above Ground Installation (AGI) which will be situated within plot 3/19. The Applicant is seeking to limit the physical size of the AGI as much as possible, and the Applicant will seek to avoid severance and minimise impact on access.	The Applicant does not consider in its list any of the land in which STG has interests. In paragraph 1.9 of and throughout its RR [RR-003], STG noted that the Proposed Development would sterilise the main Teesworks site and negatively impact STG's pre-existing and ongoing development. These concerns were reiterated in STG's response to ExQ1.6.45 and ExQ1.46, and its position remains as stated in its response to ExQ1.6.62 [REP2- 110]. STG awaits publication of the Applicant's proposed changes to the Order Limits before being able to respond more concretely to this query.
		Plots 11/56, 11/66 - There are a	
		number of existing pipelines and	

		access along the northern edge of the freehold interest held by Navigator Terminals Seal Sands Ltd. As far as possible the Tunnel Head arising from the required river crossing will take account of the existing easements and keep severed areas to a minimum.	
Q1.6.68 (to the Applicant)	Paragraph 3.1.37 of the SoR [APP- 024] states that there are various options for electrical connections to the main site. Paragraph 3.1.38 signposts to Figure 4-6 [APP-089] for the options. Please confirm that the work area for electrical connection shown on the Indicative Electrical Connection Plan [APP-014] encompasses all potential connection options and further, please explain when the assessment required to refine these options and reduce the land area required will be completed.	The Applicant confirms that the Indicative Electrical Connection Plan [APP-014] shows the indicative route for each of the three alternatives being considered. It is envisaged that the final electrical supply connection route will be determined before the close of the examination. The Applicant is currently consulting on a Change Notification Report [PDA-019] that includes removal of substantial areas of land from the Order limits that currently relate to the electrical connection corridors.	STG welcomes the Applicant's proposed reductions to the Order Limits as they relate to electrical connection corridors and urges the Applicant to engage with STG to work out further potential reductions to other aspects of the Proposed Development.

Response to ExQ1 Cumulative and Combined Effects [<u>REP2-026</u>]			
ExQ1	Question	Applicant's answer	STG's response
Q1.8.1 (to Applicant)	Other Development – Demolition/ Paragraph 3.3.4 of ES Chapter 3 (Description of Existing Area) [APP- 055] states that existing structures on the Main Site will be demolished by South Tees Development Corporation (STDC) prior to the Proposed Development commencing. Paragraph 3.5.2 states that as of March 2024 much of the infrastructure has been demolished or is being dismantled. Bearing the above in mind, the Applicant is asked: i. to provide an update on the demolition works that have been undertaken on the site to date and provide commentary whether the current site reflects the baseline as assessed in the ES;	i. Demolition works are being led by STDC. Above ground demolition at the Main Site is largely complete, save for the core of the former Blast Furnace, in the northeast of the Main Site. Subsurface demolition has recently been completed for the southern area of the site which will include parts of the Proposed Development Site. Further information about sub surface demolition in the north of the Main Site is expected to be provided to the Applicant from STDC. The Applicant considers the current site continues to reflect the baseline as assessed in ES Chapter 3 [APP-055] Paragraph 3.5.2 which states that "As of March 2024, much of the site infrastructure including industrial buildings and overhead pipes has either been demolished or is in the process of being dismantled. A	It is STG's intention to reach agreement with the Applicant whereby STG (STDC) is responsible for site preparation, including demolition of relic structures, and obtaining of the necessary consents for such. However, at the current time, such agreement has not been entered into. It is, therefore, necessary for the Applicant to contemplate a scenario whereby that responsibility rests with itself. Therefore, the impacts (direct and cumulatively) of demolition activities should be assessed within the EIA ES as part of the construction impacts associated with the Proposed Development.

	1		1
	explain how, throughout the	combination of hardstanding and	
exa	kamination, the demolition works	road networks remain on the Main	
dov	ovetail into the Proposed	Site, surrounded by informal	
De	evelopment, as set out in the ES,	vegetation (primarily grass), with	
ens	nsuring that effects and timescales	occasional shrubs and small trees."	
rer	main separate; and		
		ii. ES Chapter 3 [APP-055]	
	how the ExA can be satisfied,	Paragraph 3.3.4 states that "Existing	
thr	roughout the examination, the	structures currently located within the	
Pro	roposed Development and	Main Site will be demolished to clear	
de	emolition works will not result in	the site (by South Tees Development	
una	nacceptable combined and/ or	Corporation (STDC)), prior to and	
cu	umulative effects.	irrespective of the commencement of	
		works associated with the Proposed	
		Development." The Applicant can	
		confirm that the relationship between	
		demolition works and the Proposed	
		Development construction is a simple	
		relationship in which the demolition	
		works will take place irrespective of	
		the Proposed Development going	
		ahead or not, and the Proposed	
		Development will only commence	
		construction following the completion	
		of demolition works.	
		iii. The ExA can be satisfied	
		that no unacceptable combined and /	
		or cumulative effects will occur	
		between the demolition works and	

the construction of the Proposed	
Development because they will be	
completed at distinctly separate	
periods of time, with the construction	
of the Proposed Development	
commencing only when the	
demolition works are complete. The	
methodology for ES Chapter 23	
[APP[1]076] notes that for an Other	
Development to be taken forward in	
the cumulative assessment to the	
short list stage (Stage 2), one of the	
factors considered is temporal scope	
(paragraph 23.3.24). Therefore, as	
there is no temporal overlap, the	
Applicant considers that there is no	
potential for combined and/or	
cumulative effects.	

Response to ExQ1 Draft Development Consent Order [REP2-027]			
ExQ1	Question	Applicant's answer	STG's response
Q1.9.17 (to the Applicant)	Justification.	The Applicant is not seeking any permanent stopping up powers	Although the Applicant is not seeking permanent stopping up powers, STG

Article 13 Temporary stopping up and restriction of use of streets – The	anywhere across the Order limits. Accordingly, no streets will be	reiterates its concerns about the specific temporary measures
Applicant's EM [APP-028], especially	permanently closed.	described in paragraph 4.5 of its RR
paragraphs 3.4.7 to 3.4.9 are noted. However, notwithstanding other	Article 13 allows the undertaker to	[<u>RR-003</u>]. STG is also concerned about the breadth of the Applicant's
precedents, the ExA considers further	temporarily stop up, prohibit or	general Article 13 powers and the
justification should be provided as to	restrict the use of, alter or divert any	potential adverse effects on its
why the powers secured in this Article	street or public right of way (PRoW).	operations of the Applicant's powers
are considered to be appropriate and	Article 16 includes powers to manage	over rights of way in traffic regulation.
proportionate having regard to the	vehicles, such as through prohibiting	
impacts on pedestrians and others of	stopping or parking, or to make provision for the direction or priority of	
authorising temporary working sites in	traffic. These powers will allow the	
these streets. Please provide such further justification or explain why	undertaker to be able to safely	
such further justification is not	manage streets and PRoW, as is	
necessary in this instance.	commonly required for any project	
	which is undertaking works in the	
	vicinity.	
	The Applicant dass not entiringte	
	The Applicant does not anticipate requiring the temporary closure of the	
	whole width of any street, and instead	
	anticipate that other measures will be	
	used so that traffic can be safely and	
	adequately managed, alongside the	
	works. This may include for instance	
	closing each lane of traffic in turn (not	
	both at the same time), and managing	

		traffic through the use of temporary traffic controls. The Applicant does not anticipate temporarily stopping up any PRoW, although it may be necessary to provide for short sections of diversion, which will be in the immediate vicinity of the existing PRoW. This would be in order to ensure the safety of users of the PRoW, by avoiding conflict with the construction works. No impacts on the flow of traffic or on PRoW are therefore expected.	
Q1.9.47 (to the Applicant and STDC)	Views sought. Schedule 2, Requirements 10 (Surface and foul water drainage) — Requirement 10(3) — Should STDC be included in the list of consultees?	The Applicant notes that STDC is a consultee in relation to the equivalent Requirement in the Net Zero Teesside Order 2024 (Requirement 11 (Surface and foul water drainage). In view of this, the Applicant has amended Requirement 10(3) of the draft DCO submitted at Deadline 2 to include STDC as a consultee.	STG notes and welcomes the change to the draft DCO as submitted at Deadline 2.
Q1.9.61 (to the Applicant)	Clarification	Net Zero Teesside and H2Teesside are separate projects, however, due	STG's RR requested [<u>RR-003</u>] being a consultee in the Requirement 33

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	Schedule 2, Requirements 33	to the nature of their location and their	process for the Applicant to disapply
	(Disapplication of requirements	Applicants' corporate relationship	requirements from the H2Teesside
C	discharge under the NZT Order 2024)	with bp, there are also potential	DCO where they have already been
-	 This requirement appears to 	overlaps for some elements which	discharged under the NZT DCO. The
c	disapply any requirement within the	require the discharge of	intention was to provide a safeguard
a	proposed DCO where the	requirements.	against the possibility that the
r r	requirement has already been		discharge of an NZT requirement
c	discharged pursuant to The NZT	This includes the creation of a Local	does not adequately account for
C	DCO. However, what happens where	liaison group (Requirement 29 of the	matters relevant to H2Teesside.
a	a requirement of the same name/	Net Zero Teesside Order 2024,	
r	nature has been discharge under The	Requirement 25 of H2T) and of the	The Applicant notes that
1	NZT DCO but it has failed or does not	Employment, skills and training plan	Requirement 33 as drafted may help
c	cover all of the necessary details	(Requirement 30 of NZT and	avoid duplication of work to discharge
r r	require to discharge the same	Requirement 26 of H2T). The two	essentially the same requirement
F	Requirement imposed in any DCO	projects anticipate working closely to	under two separate projects, and that
r	made of the Proposed Development,	deliver these elements together in a	it is constrained by the need to obtain
i ii	if made. Please provide and full and	joined-up approach.	the local planning authority's
r	reasoned argument when responding		approval.
t	to this question.	The purpose of Requirement 33 is to	
		enable the relevant planning authority	Instead of making STG a consultee in
		to disapply a requirement in the H2T	the LPA approval process, the
		DCO if it has already been	Applicant has amended the drafting
		discharged by NZT in its activities in	to focus Requirement 33 on certain
		implementing its projects. The idea is	situations. Although STG welcomes
		that this would prevent the duplication	this narrower drafting, it still requests
		of work of discharging what is	that the ExA direct the Applicant to
		effectively the same Requirement	create a consulting role for STG by
		twice and so save time and resources	way of additional safeguard against
			lax practice in discharging

for both of the projects and the	requirements	relevant	to
relevant planning authority.	H2Teesside.	loiovant	.0
The power in Requirement 33 is			
limited and constrained by the fact			
that this can only be done with the			
relevant planning authority's			
approval. If the equivalent NZT			
requirement has been refused or			
does not cover all the necessary			
details to discharge the same			
requirement in H2Teesside, then the			
relevant planning authority will be			
able to refuse to allow the			
requirement to be disapplied and			
require the undertaker to make an			
application to discharge the			
requirement.			
After considering the ExA's question,			
the Applicant has amended the			
drafting to remove the generality of			
Requirement 33 and focus it on the			
Requirements where the Applicant			
considers there is sufficient overlap			
that the discharge of the Requirement			
by the Net Zero Teesside project may			
be sufficient to discharge the			
equivalent Requirement in the			
H2Teesside DCO. The drafting set			

out in the draft DCO submitted by the
Applicant at Deadline 2 is as follows:
`33. Subject to the relevant planning
authority's approval-
(a) requirements 25 and 26 in this
Schedule may be disapplied where
the requirements 29 and 30 have
already been discharged pursuant to
The Net Zero Teesside Order 2024;
(b) requirement 3 in this Schedule
may be disapplied where requirement
3 has been discharged pursuant to
The Net Zero Teesside Order 2024 in
respect of any infrastructure that is to
be utilised for the purposes of the
authorised development and the
authorised development as defined in
The Net Zero Teesside Order 2024;
and
(c) requirement 10 in this Schedule
may be disapplied where requirement
11 has been discharged pursuant to
The Net Zero Teesside Order 2024 in
respect of any surface and foul water
drainage systems that are to be
utilised for the purposes of the
$\Gamma \sim \Gamma \sim \Gamma \sim \Gamma \sim \Gamma$

		authorised development and the authorised development as defined in The Net Zero Teesside Order 2024.'	
Q1.9.65 (to the Applicant)	Update. Schedule 12 (PPs) — A significant number of RR are critical of the Applicant in regard to their failure to engage with them in regard to PPs. Whilst seven PPs have been included in Schedule 12, these all appear to be generic, with no specific PPs being provided or agreed with any of those making RRs in this regard. The ExA is concerned about alleged lack of engagement with IPs concerning PPs and would urge the Applicant to engage with those IPs and reach agreement with them at the earliest opportunity. The ExA is aware of paragraph 6.15 of the SoS's Decision letter regarding NZT, dated 16 February 2024, where it was noted "that 13 objections remain outstanding" which the SoS considered "this to be unsatisfactory considering the amount of time that has passed since	Negotiations with those IPs that have requested bespoke protective provisions are ongoing and the Land Rights Tracker submitted by the Applicant at Deadline 2 [Document Ref. 8.3] includes the latest position on these continuing discussions.	The Land Rights Tracker submitted by the Applicant at Deadline 2 [REP2-018] does not reflect the agreed requirement for protective provisions in the rows relating to STG entities.

	the close of the examination."The SoS clearly stated they it was expected "that parties should engage early and often to seek to reach agreement wherever possible." In the light of this clear statement the ExA expects the Applicant to engage early and often with IPs who have indicated that they are willing to enter into negotiations regarding PPs, with a view to reach agreement wherever possible and would ack the Applicant to provide an update in regard to PPs negotiations with each of those IPs through the Land Rights Tracker referred to in Annex F of the ExA's Rule 6 letter dated 31 July 2024 and Annex B of its Rule 8 letter dated 30 August 2024.		
Q1.9.68 (to the Applicant)	Clarification/ Views sought. Schedule 13 (Procedure for the Discharge of requirements) — Should Paragraph 1 define the word 'application' so it is clear that an `application' must be valid for the	The drafting for Schedule 13 (Procedure for the discharge of requirements) is standard and word 'application' used in its normal day-to- day sense throughout is sufficiently certain to have been approved and well precedented in various DCOs including The Net Zero Teesside Order 2024, The Mallard Pass Solar	STG maintains its response to the Applicant's response to Q1.9.70 in the Examining Authority's First Written Questions [REP2-110]: It would be beneficial to define "application" in order to add clarity.

remainder of the paragraphs to be	Farm Order 2024 and The Drax
triggered?	Power Station Bioenergy with Carbon
	Capture and Storage Extension
Additionally, please signpost the ExA	Order 2024.
to the paragraph in this Schedule	
where the relevant planning authority	From a practical perspective, the
is required to notify the Applicant of	Applicant and the relevant planning
the start date, as defined in paragraph	authority will be in communication
1.	with each other throughout the
	process of implementing the
	development consent. The relevant
	planning authority will also have
	experience of these applications
	when dealing with other DCO
	projects (such as Net Zero Teesside),
	and from analogous applications
	received to discharge planning
	conditions from many developments.
	Paragraph 2(3) also sets out how the
	application must confirm whether the
	subject matter of the application
	would give rise to any materially new
	or materially different environmental
	effects compared to those in the ES.
	As a result, when the relevant
	planning authority does receive an
	application from the Applicant, it is in
	the context of those wider

discussions, experience with other
projects and the inclusion of a
statement pursuant to paragraph 2(3)
of Schedule 13. Consequently, it will
be apparent on the face of the
application that it is related to the
obtaining consent, agreement or
approval under the Order and that the
DCO timeframes apply without any
definition or further formalities.
In response to the second element of
the question, the "start date" is
defined as the date of the notification
given by the Secretary of State (SoS)
under paragraph 5(2)(b) of Schedule
13.
In paragraph 5(2)(b) the SoS is
required to notify parties of the
identity of the appointed person and
the date of that notification is the
"start date" for the purposes of
paragraph 5(2)(c).
There is no requirement on the SoS
to specifically notify the Applicant of
the "start date" - it is simply the date
of the notification that is issued under

		5(2)(b). This is standard drafting approved by SoS in other DCOs such as The Net Zero Teesside Order 2024 and Keadby 3 (Carbon Capture Equipped Gas Fire Generating Station) Order 2022.	
Q1.9.69 (to the Applicant and LAs (HBC, RCBC and STBC), together with any other relevant Authority/Body.)	Clarification/ Views sought. Schedule 13 (Procedure for the Discharge of requirements) and Schedule 15 (Appeals to the SoS) — A number of paragraphs within these Schedules specify the number of days by which specific tasks have to be undertaken by various named parties (ie Schedule 13, Paragraphs 3(2) and 3(3) and Schedule 15, Paragraph 2(d)). The number of working days specified are relatively short periods with a couple of periods in Schedule 13 being 5 working days. The ExA would be interested to hear from the Applicant and relevant LAs, as listed above, together with any other relevant Authority/ Body, whether these periods have been discussed	The purpose of Schedule 13 is to set out a bespoke mechanism and procedure in the DCO so that the relevant planning authority's assessment of the information submitted by the undertaker are both robust but carried out in a timely and efficient manner. This is so that the anticipated timeframe of the authorised development is not disrupted. Schedule 13 sets out the same procedure as approved by the Secretary of State for the Net Zero Teesside Order 2024 and which apply to two out of three of the relevant planning authorities relevant to H2Teesside. As a result, the timeframes set out have precedent	STG has no comment on the Applicant's answer.

and have been considered to be
reasonable by the SoS.
From a consistency perspective, it
would be beneficial if the procedure
for discharge of requirements and the
timeframes were the same as those
for Net Zero Teesside. From the
planning authority perspective, two of
the three relevant planning
authorities (Redcar and Cleveland
and Stockton-on-Tees borough
councils) have a procedure in place
for Net Zero Teesside and the
Applicant believes that to have
H2Teesside following the same
procedure would reduce potential
confusion about timeframes for
responses and actions, and allow for
consistency in approach. Neither
Redcar and Cleveland [REP1-043] or
Stockton-on-Tees [REP1-045] have
raised any issue with the procedure
set out in Schedule 13 in their
respective Local Impact Reports.The
two instances in Schedule 13 where
a period of five working days is set
are only in cases where there is a
requirement consultee who needs to
be informed that an application for

	discharge of their requirement has been received. In order that timely and effective consultation can be undertaken during the procedure, it is only correct that the relevant planning authority should notify these parties as soon as possible so they can mobilise their own resources to review and comment on the material provided as soon as possible. Also, it is not requiring the relevant planning authority to make a decision or analyse any information during that time period.	
Q1.9.70 (to the Applicant and LAs (HBC, RCBC and STBC), together with any other relevant Authority/Body.)	In respect to the first question about whether 'application' should be defined, see the Applicant's response to FWQ 1.9.68. Responding to point i), please see the Applicant's response to FWQ 1.9.69 above.	answer to the first question can be

Response to ExQ1 Geology Hydrogeology and Land Contamination [REP2-028]

ExQ1	Question	Applicant's answer	STG's response
Q1.10.5 (to Applicant, STDC and relevant LA (RCBC))	Clarification/ Views sought. Paragraphs 10.5.12 -10.5.13 of ES Chapter 10 (Geology, Hydrogeology and Contaminated Land) [APP-062]) states that STDC are currently completing site clearance and remediation works. The impacts from this activity have not been included in this assessment. It is currently anticipated that STDC will complete remediation works required to create a suitable development area before commencement of construction of the Proposed Development, with STDC to obtain the necessary planning and other consents. It is further stated that if the necessary planning approval is not forthcoming or remediation works are not undertaken with the appropriate timescales the Applicant would undertake the remedial works and this is assumed as the worst-case	 i) STDC planning applications for remediation relevant to the DCO Main Site have been submitted as follows; R/2024/0177/CD (South-west of DCO Main Site) Partial discharge 16/5/2024 of condition 15 (Remediation Scheme) of outline planning permission R/2020/0821/ESM R/2024/0414/CD (South-east of DCO Main Site) Partial discharge 5/8/2024 of condition 15 (Remediation Scheme) of outline planning permission R/2020/0821/ESM, The Applicant understands a further full planning application is due to be made for central east area of DCO Main Site, which is adjacent to land in R/2020/0821/ESM. The three areas of DCO Main Site listed above include the all of the land required for H2Teesside Phase 1. 	The Applicant's answer should be read alongside that provided by STG to Q1.10.5 in the Examining Authority's First Written Questions [REP2-110]. STG's answer is considered to provide a more up-to- date position.

	scenario for the ES. With the above in	We understand that STDC is	
	mind:	progressing their application for a	
		Deposit for Recovery (DfR) Permit for	
	i) Can the Applicant and STDC	Foundry Central West with the EA.	
	confirm the status of planning	We understand that pre application	
	approval, permits and licences	advice is to commence shortly for a	
	relating to the clearance and	DfR Permit for Foundry Central East.	
	remediation works?		
		ii) Condition 15 of STDC outline	
	ii) Can the Applicant and STDC	planning permission	
	confirm who will be responsible for the	R/2020/0821/ESM requires the	
	risk assessment and any long-term	development shall be carried out in	
	monitoring of the efficacy of any	accordance with the approved	
	remedial works and how this has been	remediation scheme, unless	
	secured?	otherwise approved. Condition 16	
		requires Verification Reports to be	
	iii) Can the Applicant identify the	approved by the LA before discharge.	
	relevant Requirement in the draft		
	DCO [AS-013] which will ensure site	STDC DfR permits will likely require	
	clearance and remediation of the	monitoring to be completed by STDC	
	Proposed Development is undertaken	to support formal permit surrender.	
	by the Applicant should STDC not	iii) If the DCO is granted, ancillary	
	obtain the necessary planning	work (j) in Schedule 1 of the DCO	
	permission or undertake the works	[AS-013] authorises remediation	
	within the appropriate timescale?	works. Requirement 12 sets out the	
		requirements for remediation, which	
	iv) Can the relevant LA (RCBC)	must occur before the	
	provide an update on the current	commencement of the authorised	
	position regarding the planning	development, which includes the	

	permission submitted by STDC in respect of the clearance and remediation works?	ancillary works. Please also see the response to 1.10.6 below.	
Q1.10.6 (to Applicant)	Clarification. Paragraph 10.5.14 of ES Chapter 10 (Geology, Hydrogeology and Contaminated Land) [APP-062]) states you will also review the scope of any remedial measures considered to be required following the completion of, or in place of, the remedial works undertaken by STDC. You have referred to these as 'additional remedial measures'. The ExA would ask how can such remedial measures be referred to as 'additional remedial measures' in the event of having to undertake the remedial works itself, should that work not have been completed by STDC and, for the sake of clarity, please signpost which Requirement in the draft DCO [AS-013] secures the delivery of the remedial works are	As noted in Paragraph 10.5.13 of ES Chapter 10 (Geology, Hydrogeology and Contaminated Land) [APP-062]) the Applicant expects STDC to undertake the remediation of the Main Site. However, a worse-case scenario was assumed in preparation of the ES, where the remediation works had not been undertaken by STDC for any reason. 'Additional' was used to differentiate between STDC remediation works and any residual remediation works that may be required by the Applicant. In any event, the key point is that remediation is secured through Requirement 12 of the DCO (see paras 2(b) and (c)), if the Applicant is to undertake it.	STG notes, and agrees with, the Applicant's reference to Requirement 12 providing the ultimate responsibility and requirements for securing consent for all necessary remediation works and their subsequent monitoring and maintenance.

	not undertaken and completed by STDC?		
Q1.10.8 (to the Applicant, STDC and relevant LAs (HBC, RCBC and STBC), together with any other relevant Authority/ Body)	Clarification/ Views sought. The EA's RR [RR-009] notes that STDC are responsible for completing site clearance and remediation works. The EA states that the Applicant may not be aware that a site adjacent to a section of the proposed pipeline corridor (NGR NZ 51767 24084) is currently being investigated under Part 2A of the Environmental Protection Act 1990. The site was previously known as Seal Sands Chemicals Company (SSC). The site is heavily impacted by previous chemical manufacturing on site which disposed of waste to land which has gone on to impact shallow groundwater. The EA advise that they are investigating this site on behalf of STBC and that additional information can be sought from the LA. In consideration of the above,	Stockton on Tees BC have confirmed that the Seal Sands Chemical works site is not being investigated as Part 2A but is categorised as PCC2 (medium risk). Under their Contaminated Land Strategy it is proposed that the site is investigated for land contamination under the Planning Regime during re- development. Further details of the boundary are awaited and whether the SSC site falls within the Order Limits. Once the Applicant receives this data, the Applicant can: • signpost the relevant plan showing the SSC site or provide a new plan showing same; and • confirm if the application documentation has assessed any risks in relation to this land, and consider if any updated assessments are required.	STG is content with the Applicant's response on this matter and its proposed way forward.

i) Can the Applicant advise whether	
any of the land being referred to by	
the EA as "being investigated under	
Part 2A of the Environmental	
Protection Act 1990" falls within the	
Order Limits and if so, please signpost	
the plan which identifies the former	
SSC land? If no such plan has been	
provided, please enter such a plan	
into the Examination.	
ii) In addition to the above can the	
Applicant, STDC and the EA, together	
with any other relevant Authority/	
Body, confirm what discussions have	
taken place with regard to the land	
being referred to by the EA as	
"being investigated under Part 2A	
of the Environmental Protection Act	
1990."?	
iii) If this land does fall within the	
Order Limits, the ExA would ask the	
Applicant where within the Application	
documentation it has assessed any	
risks and impacts (significant or	
otherwise) in relation to this land.	
iv) Where the assessment referred to	
in iii) above has been undertaken and	

submitted as part of the Application	
documentation can the EA, LAs and/	
or any other relevant Authority/ Body	
confirm that the assessment has	
adequately assess that land in	
question. Should no such assessment	
of this land have been submitted can	
the EA, LAs and/ or any other relevant	
Authority/ Bodies advise whether	
such an assessment should/ should	
not be undertaken, which takes	
account of this land?	

Response to ExQ1 Traffic and Transportation [REP2-035]			
ExQ1	Question	Applicant's answer	STG's response
Q1.17.1 (to Applicant and relevant IPs)	Update/ Views sought. It would be necessary to use accesses in the ownership and use of a number of IPs and other operators. A number of RRs have raised maintenance of their access rights as an issue. Please could all parties	The Applicant is currently in negotiations with a number of IPs in respect of Protective Provisions which will deal with matters in relation to access. Please see the Land Rights Tracker (Document Ref. 8.3) submitted at Deadline 2 for an update	STG reserves the right to comment further regarding the use of its accesses, once protective provisions are at a more advanced stage.

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