

Net Zero Teesside Project

Planning Inspectorate Reference: EN010103

Land at and in the vicinity of the former Redcar Steel Works site, Redcar and in Stocktonon-Tees, Teesside

The Net Zero Teesside Order

Document Reference: 1.2 – Application Guide

The Planning Act 2008 The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5(2)(q)



Applicants: Net Zero Teesside Power Limited (NZT Power Ltd) & Net Zero North Sea Storage Limited (NZNS Storage Ltd)

Date: August 2022 – Deadline 5



DOCUMENT HISTORY

Document Ref	1.2		
Revision	8.0 – Deadline 5		
Author	Rob Booth (RB)		
Signed	RB	Date	02.08.22
Approved By	Geoff Bullock (GB)		
Signed	GB	Date	02.08.22
Document	DWD		
Owner			

GLOSSARY

Abbreviation	Description
APFP Regulations	The Applications: Prescribed Forms and
	Procedure Regulations 2009.
Applicants	Net Zero Teesside Power Limited and Net Zero
	North Sea Storage Limited.
BEIS	Department of Business, Energy and Industrial
	Strategy - a department of the UK Government.
CCUS	Carbon Capture, Usage and Storage - is group of
	technologies designed to reduce the amount of
	carbon dioxide (CO ₂) released into the
	atmosphere from coal and gas power stations as
	well as heavy industry including cement and steel
	production. Once captured, the CO ₂ can be either
	re-used in various products, such as cement or
	plastics (usage), or stored in geological
	formations deep underground (storage).
CO ₂	Carbon Dioxide - an inorganic chemical
	compound with a wide range of commercial uses.
DCLG	Department for Communities and Local
	Government - a department of the UK
	Government.
DCO	A Development Consent Order made by the
	relevant Secretary of State pursuant to The
	Planning Act 2008 to authorise a Nationally
	Significant Infrastructure Project. A DCO can
	incorporate or remove the need for a range of
	consents which would otherwise be required for
	a development. A DCO can also include rights of
	compulsory acquisition.
EIA	Environmental Impact Assessment - a term used
	for the assessment of environmental
	consequences (positive or negative) of a plan,



	policy, program or project prior to the decision to move forward with the proposed action.
EIA Regulations	The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017.
ES	Environmental Statement - a report in which the process and results of an Environment Impact Assessment are documented.
MLWS	Mean Low Water Springs - the height of the mean low water springs is the average height obtained by the two successive low waters during those periods of 24 hours when the range of the tide is at its greatest.
Mt	Million Tonnes - a metric unit of weight.
NSIP	Nationally Significant Infrastructure Project - defined by the Planning Act 2008 and covering projects relating to energy (including generating stations, electric lines and pipelines); transport (including trunk roads and motorways, airports, harbour facilities, railways and rail freight interchanges); water (dams and reservoirs, and the transfer of water resources); waste water treatment plants and hazardous waste facilities. These projects are only defined as nationally significant if they satisfy a statutory threshold in terms of their scale or effect.
NZNS Storage	Net Zero North Sea Storage Limited - one of the Applicants.
NZT	Net Zero Teesside - the name of the Proposed Development.
NZT Power	Net Zero Teesside Power Limited - one of the Applicants.
Order	The Net Zero Teesside Order - the name of the DCO for the Proposed Development.
PA 2008	The Planning Act 2008 - setting out the legislative regime for Nationally Significant Infrastructure Projects.
PINS	The Planning Inspectorate - an executive agency of the Department for Communities and Local Government responsible for administering DCO applications on behalf of the relevant Secretary of State.
Proposed Development	The Net Zero Teesside Project.
SoS	Secretary of State - the decision maker for DCO applications and head of a UK Government department.



STDC	South Tees Development Corporation - a Mayoral
	Development Corporation responsible for
	approximately 400 hectares of land south of the
	River Tees in the borough of Redcar and
	Cleveland.



CONTENTS

1.0	Introduction	. 2
2.0	Application Documents & other documents	.9

TABLES

Table 1.1 – NZT Entities	3
Table 2.1 – Documents (and updates)	10
FIGURES	
Figure 1.1 – CCUS Process	5



1.0 INTRODUCTION

1.1 Overview

- 1.1.1 This Application Guide (Document Ref. 1.2) has been prepared on behalf of Net Zero Teesside Power Limited and Net Zero North Sea Storage Limited (the 'Applicants'). It forms part of the application (the 'Application') for a Development Consent Order (a 'DCO'), that was submitted to the Secretary of State (the 'SoS') for Business, Energy and Industrial Strategy ('BEIS'), under Section 37 of 'The Planning Act 2008' (the 'PA 2008') for the Net Zero Teesside Project.
- 1.1.2 The Application was submitted to the SoS on 19 July 2021 and was accepted for Examination on 16 August 2021. A change request made by the Applicants in respect of the Application was accepted into the Examination by the Examining Authority on 6 May 2022.
- 1.1.3 The Applicants are seeking development consent for the construction, operation and maintenance of the Net Zero Teesside Project, including associated development (together the 'Proposed Development') on land at and in the vicinity of the former Redcar Steel Works site, Redcar and in Stockton-on-Tees, on Teesside (the 'Site'). The former Steel Works site, along with other land required for the Proposed Development, lies within the boundary of the land controlled by the South Tees Development Corporation ('STDC'), which is now known as 'Teesworks'.
- 1.1.4 A DCO is required for the Proposed Development as it falls within the definition and thresholds for a 'Nationally Significant Infrastructure Project' (a 'NSIP') under Sections 14(1)(a) and 15 of the PA 2008, associated development under Section 115(1)(b) and by direction under Sections 35(1) and 35ZA of the same Act. The DCO, if made by the SoS, would be known as the 'Net Zero Teesside Order' (the 'Order').
- 1.1.5 The Proposed Development will be the UK's first commercial scale, full chain Carbon Capture, Usage, and Storage ('CCUS') project and will initially capture up to 4 million tonnes (Mt) of carbon dioxide (CO₂) emissions per annum. It will comprise a number of elements, including a new gas-fired electricity generating station with post-combustion carbon capture plant; gas, water and electricity connections (for the generating station); a CO₂ pipeline network (a 'gathering network') for collecting CO₂ from a cluster of local industries on Teesside; a CO₂ compressor station (for the compression of the CO₂) and a CO₂ export pipeline.
- 1.1.6 The CO₂ captured from the electricity generating station and local industries will be compressed and then transported (via the export pipeline) for secure storage within the Endurance saline aquifer located 145 kilometres offshore from Teesside under the North Sea. The transport pipeline has the capacity to carry up to 10Mt of CO₂ per annum. The Proposed Development will therefore make a significant contribution toward the UK reaching its greenhouse gas emissions target by 2050.

1.2 The Applicants

1.2.1 NZT encompasses proposals to both decarbonise electricity generation and a cluster of carbon intensive industries on Teesside. In line with the CCUS business models



published by BEIS in December 2020, there will be separate entities who will be responsible for:

- electricity generation with post-combustion carbon capture (including the gas, water and electricity connections);
- CO₂ gathering (from industrial emitters), CO₂ compression and CO₂ transportation and storage; and
- industrial (including hydrogen production) carbon capture and connections to the CO₂ gathering network.
- 1.2.2 The entities are set out in **Table 1.1** below:

Onshore works scope	Partnership	NZT Entity	Within the scope of the DCO Application?
Electricity generating station with post- combustion carbon capture (including the gas, water and electricity connections)	bp*and Equinor	Net Zero Teesside Power Limited	Yes
CO ₂ gathering network, CO ₂ compression and the onshore section of CO ₂ export pipeline	bp*, Equinor, National Grid, Shell and Total	Net Zero North Sea Storage Limited	Yes
Industrial and hydrogen production carbon capture and connection to the CO ₂ gathering network	Individual industrial emitters	N/A	No



*Operator on behalf of the relevant Partnership

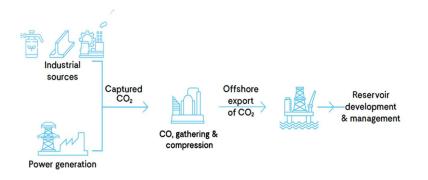
- 1.2.3 NZT is being promoted by Net Zero Teesside Power Limited ('NZT Power') and Net Zero North Sea Storage Limited ('NZNS Storage'). NZT Power and NZNS Storage (together the Applicants for the purposes of the DCO Application) have been incorporated on behalf of bp as operator of the two Partnerships.
- 1.2.4 The electricity generation with post-combustion carbon capture Partnership comprises bp and Equinor, with bp leading as operator. NZT Power will be responsible for the Proposed Development in so far as it relates to the construction, operation and eventual decommissioning of the electricity generating station together with its carbon capture plant (both within the scope of the DCO Application).
- 1.2.5 The CO₂ gathering network, CO₂ compression and onshore section of CO₂ export pipeline Partnership comprises bp, Equinor, National Grid, Shell and Total, with bp leading as operator. NZNS Storage will be responsible for the Proposed Development in so far as it relates to the construction, operation and eventual decommissioning of the equipment required for the high-pressure compression of CO₂ from the electricity generating station and industrial emitters via the CO₂ gathering network and the onshore section of the CO₂ export pipeline (these are all within the scope of the DCO Application).
- 1.2.6 NZNS Storage will also be responsible for the offshore elements of NZT, comprising the offshore section of the CO₂ export pipeline (below Mean Low Water Springs ('MLWS')) to a suitable offshore geological CO₂ storage site under the North Sea, CO₂ injection wells and associated infrastructure. The offshore elements of NZT (with the exception of the gas and CO₂ pipeline crossings of the River Tees and the water outfall from the electricity generating station) do not form part of the DCO Application.

1.3 What is Carbon Capture, Usage and Storage?

1.3.1 Carbon Capture, Usage and Storage ('CCUS') is a process that removes CO₂ emissions at source, for example emissions from a power station or chemical manufacturing installation, and then compresses the CO₂ so that it can be safely transported to secure underground storage sites. It is then injected into layer of solid rock filled with interconnected pores where the CO₂ becomes trapped and locked in place, preventing it from being released into the atmosphere. **Figure 1.1** below shows what is involved in the process.



Figure 1.1 – CCUS Process



- 1.3.2 The technologies used in CCUS are proven and have been used safely across the world for many years. Storage sites are located several kilometres underground and are subject to stringent tests to ensure that they are geologically suitable. In the UK, it is expected that the storage sites will be located offshore, in areas such as the North Sea.
- 1.3.3 CCUS is one of a number of technologies that are crucial to reducing CO₂ emissions and combatting global warming. The UK Government has committed to achieving net zero in terms of greenhouse gas emissions by 2050. This is a legally binding target.

1.4 The Site

- 1.4.1 The Site lies within the administrative boundaries of both Redcar and Cleveland Borough Council and Stockton-on-Tees Borough Council. It also partly lies within the boundary of the Teesworks area that is controlled by the STDC.
- 1.4.2 Most of the Site lies within the administrative area of Redcar and Cleveland Borough Council, although parts of Site (for the electricity generating station's gas supply connection to the National Transmission System for gas and the CO₂ gathering network) cross the River Tees into the administrative area of Stockton-on-Tees Borough Council. At this location the River Tees is tidal. In addition, there are elements of the Site which extend into South Gare, Coatham Sands and the North Sea. Those sections of the Site that are below MLWS are outside the jurisdiction of either local authority being part of the UK marine area.
- 1.4.3 The Site extends to approximately 304 hectares in area. Much of it comprises previously developed (including part of the former Redcar Steel Works Site) and existing industrial land, some of which was reclaimed from the Tees Estuary in the late C19th and during the C20th. The Site is relatively flat and low-lying and sits at a level of between sea level and approximately 9 metres Above Ordnance Datum. The area surrounding the Site is largely characterised by industrial and commercial uses, although there are open areas of land to the north in the form of South Gare and Coatham Sands, which are used for recreational purposes and that are of nature conservation importance.



1.4.4 A more detailed description of the Site and its surroundings is provided at Chapter 3 'Description of the Existing Environment' in the Environmental Statement ('ES') Volume I (Document Ref. 6.2) [APP-085].

1.5 The Proposed Development

- 1.5.1 The Proposed Development will work by capturing CO₂ from the electricity generating station in addition to a cluster of local industries on Teesside and transporting it via a CO₂ export pipeline to the Endurance saline aquifer under the North Sea. The Proposed Development will initially capture and transport up to 4Mt of CO₂ per annum, although the CO₂ export pipeline has the capacity to accommodate up to 10Mt of CO₂ per annum thereby allowing for future expansion.
- 1.5.2 The Proposed Development comprises the following elements:
 - Work Number ('Work No.') 1 a Combined Cycle Gas Turbine electricity generating station with an electrical output of up to 860 megawatts and postcombustion carbon capture plant (the 'Low Carbon Electricity Generating Station');
 - Work No. 2 natural gas supply connection and Above Ground Installations ('AGIs') (the 'Gas Connection Corridor');
 - Work No. 3 an electricity grid connection (the 'Electrical Connection');
 - Work No. 4 water supply connections (the 'Water Supply Connection Corridor');
 - Work No. 5 waste water disposal connections (the 'Water Discharge Connection Corridor');
 - Work No. 6 a CO₂ gathering network (including connections under the tidal River Tees) to collect and transport the captured CO₂ from industrial emitters (the industrial emitters using the gathering network will be responsible for consenting their own carbon capture plant and connections to the gathering network) (the 'CO₂ Gathering Network Corridor');
 - Work No. 7 a high-pressure CO₂ compressor station to receive and compress the captured CO₂ from the Low Carbon Electricity Generating Station and the CO₂ Gathering Network before it is transported offshore (the 'HP Compressor Station');
 - Work No. 8 a dense phase CO₂ export pipeline for the onward transport of the captured and compressed CO₂ to the Endurance saline aquifer under the North Sea (the 'CO₂ Export Pipeline');
 - Work No. 9 temporary construction and laydown areas, including contractor compounds, construction staff welfare and vehicle parking for use during the construction phase of the Proposed Development (the 'Laydown Areas'); and
 - Work No. 10 access and highway improvement works (the 'Access and Highway Works').



- 1.5.3 The electricity generating station, its post-combustion carbon capture plant and the CO₂ compressor station will be located on part of the STDC Teesworks area (on part of the former Redcar Steel Works Site). The CO₂ export pipeline will also start in this location before heading offshore. The generating station connections and the CO₂ gathering network will require corridors of land within both Redcar and Stockton-on-Tees, including crossings beneath the River Tees.
- 1.5.4 All of the above elements are included in the scope of the DCO Application, with the exception of the CO₂ export pipeline, where only the onshore section of pipeline above MLWS is included. The CO₂ Export Pipeline below MLWS and the CO₂ storage site under the North Sea (the Endurance saline aquifer) are the subject of separate consent and licensing applications, which are supported by an Offshore Environmental Statement.
- 1.5.5 The ancillary development required in connection with and subsidiary to the above elements of the Proposed Development is detailed in Schedule 1 of the draft DCO (Document Ref. 2.1). A more detailed description of the Proposed Development is provided at Schedule 1 'Authorised Development' of the draft DCO [REP2-002] and Chapter 4 'The Proposed Development' in ES Volume I (Document Ref. 6.2) [APP-086] and the areas within which each of the main elements of the Proposed Development are to be built are denoted by the coloured and hatched areas on the Works Plans (Document Ref. 4.4) [AS-148 & 149].
- 1.5.6 The changes that have been made to the Proposed Development and the DCO Application as a result of the change request submitted on 28 April 2022, and accepted into the Examination on 6 May 2022, are described within the ES Addendum (Document Refs. 7.7, 7.8.1 and 7.8.2) [AS-049, 050 & 051]. There are three main areas of change to the Proposed Development. These are:
 - The selection of a Gas Connection route (Work No. 2A).
 - A reduction in the area of the CO₂ Gathering Network route from the north of the River Tees, across the Tees to the PCC Site (Work No. 6).
 - Updates to the land parcels within the Application Site/Order Limits as a result of further pre-front end engineering design construction assessments and landowner discussions.
- 1.5.7 The above have resulted in a total of 13 changes to the Proposed Development. These are described in detail at Chapter 2 'Proposed Development Changes' of the ES Addendum, Volume I.

1.6 The Purpose and Structure of this Document

1.6.1 The purpose of this Application Guide is to list the documents (the 'Application Documents') that make up the Application submitted to the SoS and also those submitted during the pre-examination and examination periods. In addition, it sets out how the documents submitted comply with relevant legislative and policy requirements and guidance, where relevant.



- 1.6.2 The Application Guide will be updated by the Applicants, as required, during the Examination of the Application and the documents that have been superseded will be clearly identified as such.
- 1.6.3 The documents are listed in Section 2 (Table 2.1) of this document.



2.0 APPLICATION DOCUMENTS & OTHER DOCUMENTS

- 2.1.1 The Application Documents and other documents have been grouped into appropriate categories and each has been given its own document reference in Table2.1 on the following pages.
- 2.1.2 In addition to listing the documents submitted, Table 2.1 also identifies where these have been provided to comply with relevant legislative and policy requirements and guidance. The legislative requirements for DCO applications are principally contained in the PA 2008, The Infrastructure Planning (Applications: Prescribed Forms and Procedures) Regulations 2009 (the 'APFP Regulations') and The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 'EIA Regulations').
- 2.1.3 Regulation 5 in the APFP Regulations lists the documents that all DCO applications must include. Regulation 5 includes a category (Reg. 5(2)(q)) described as "any other documents considered necessary to support the application". Similarly, Regulation 5 (Reg. 5(2)(o)) also allows applicants to submit other plans, drawings and sections which are considered necessary to describe the proposed development. The documents and plans and drawings that have been provided by the Applicants under these categories of Regulation 5 are therefore not statutorily required but are those which it considers are necessary to explain and support the Application.
- 2.1.4 Regulation 6 sets out a number of documents that particular types of DCO application must include. Those relating to power stations and pipelines are relevant to the Proposed Development and include an Electricity Grid Connection Statement and a Gas Connection and Pipelines Statement.
- 2.1.5 The Application submitted for the Proposed Development is considered to comply with the statutory requirements of the PA 2008, the APFP Regulations and the EIA Regulations. Furthermore, the Application complies with the policy requirements under relevant National Policy Statements and applicable SoS and PINS guidance, including, in particular, PINS Advice Note 6 'Preparation and submission of application documents' (December 2020).
- 2.1.6 The documents that have been submitted and amended at Deadline 4, along with any updates in respect of other documents since Deadlines 2 and 3, are highlighted in yellow in **Table 2.1** below.



Table 2.1 – Documents (and updates)

Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
Category 1.0	Application Form and related c	Application Form and related documents	
1.1	Application Cover Letter	APFP Reg. 5(2)(q)	July 2021
<mark>1.2</mark>	Application Guide (this document)	APFP Reg. 5(2)(q)	August 2022 – Rev. 8.0
1.3	Application Form	Section 37(3)(b) and APFP Reg. 5(1)	July 2021
1.4	Notices for Non-Statutory & Statutory Publicity	APFP Reg. 5(2)(q), PINS Advice Note 6 and Application Form (Boxes 8(b) and 14(c))	May 2021
Category 2.0	Draft Development Consent Or	der	
2.1	Draft Development Consent Order	APFP Reg. 5(2)(b) (Clean version & Comparison version between Version 4 submitted 9 June 2022 and Version 5 submitted 7 July 2022)	August 2022 – Rev. 6.0
2.1a	Schedule of Changes to Draft Development Consent Order	-	June 2022 Rev. 1.0
2.1b	Schedule of Changes to Draft Development Consent Order (Deadline 4)	-	July 2022 Rev. 2.0
2.1c	Schedule of Changes to Draft Development Consent Order (Deadline 5)	-	August 2022
2.2	Explanatory Memorandum	APFP Reg. 5(2)(c)	August 2022 – Rev. 4.0
Category 3.0	Land Information / Compulsory Acquisition Information		
3.1	Book of Reference (Parts 1-5)	APFP Reg.5(2)(d) & Reg. 7	July 2022 – Rev. 4.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
		An updated Book of Reference will be submitted at Deadline 4	
3.1a	Supplementary Book of Reference	APFP Reg.5(2)(d) & Reg. 7	May 2022 – Rev. 1.0
3.2	Statement of Reasons	APFP Reg. 5(2)(h) & Reg. 5(2)(n)	April 2022 – Rev. 2.0
3.2a	Supplementary Statement of Reasons	APFP Reg. 5(2)(h) & Reg. 5(2)(n)	May 2022 – Rev. 1.0
3.3	Funding Statement	APFP Reg. 5(2)(h)	July 2021
3.3a	Supplementary Funding Statement	APFP Reg. 5(2)(h)	May 2022 – Rev. 1.0
3.4	Guide to Land Plans Plots	APFP Reg. 5(2)(q)	April 2022 – Rev. 1.0
Category 4.0	Plans, Drawings and Sections		
4.1	Location Plan (Key Plan and Sheets 1-8)	APFP Reg.5(2)(o)	April 2022 – Rev. 2.0
4.2	Land Plans (Key Plan and Sheets 1-14)	APFP Reg.5(2)(i)	April 2022 – Rev. 3.0
4.2a	Additional Land Plan	APFP Reg. 5(2)(i)	May 2022 – Rev. 1.0.
4.3	Crown Land Plans (Key Plan and Sheets 1-14)	APFP Reg. 5(2)(n)	April 2022 – Rev. 3.0
4.4	Works Plans (Key Plans 1-11 and Sheets 1-31)	APFP Reg. 5(2)(j)	April 2022 – Rev. 3.0/v.3
4.5	Access and Rights of Way Plans (Key Plan and Sheets 1-7)	APFP Reg. 5(2)(k)	April 2022- Rev. 3.0
4.6	Indicative Power Capture and Compression (PCC) Facility Plans (Sheets 1-4 including Key Plan)	APFP Reg. 5(2)(0)	April 2022 – Rev. 1.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
4.7.1 to 4.7.7	Indicative Gas Connection and Above Ground Installations Plans (Sheets 1 - 7 including Key Plan)	APFP Reg. 5(2)(o)	April 2022 – Rev. 3.0
4.8.1 to 4.8.7	Indicative Electrical Connection Plans (Sheets 1-7 including Key Plan)	APFP Reg. 5(2)(0)	4.8.1 (Sheet 1 – Key Plan) April 2022 – Rev. 3.0 4.8.2. to 4.8.7 April 2022 – Rev. 1.0
4.9	Indicative Water Connection Plan	APFP Reg. 5(2)(0)	April 2022 – Rev. 1.0
4.10	Indicative HP Compressor Plans (Sheets 1-4 including Key Plan)	APFP Reg. 5(2)(o)	April 2022 – Rev. 1.0
4.11.1 to 4.11.11	Indicative CO ₂ Gathering Network Plans (Sheets 1-11 including Key Plan)	APFP Reg. 5(2)(o)	April 2022 – Rev. 2.0
4.12	Indicative CO ₂ Export Pipeline Plan	APFP Reg. 5(2)(0)	April 2022 – Rev. 1.0
4.13	Indicative Surface Water Drainage Plan	APFP Reg. 5(2)(o)	April 2022 – Rev. 1.0
4.14	Deemed Marine Licence Coordinates Plans (Key Plan and Sheets 1-3)	APFP Reg. 5(2)(0)	April 2022 – Rev 3.0
4.15	Indicative Landscape and Biodiversity Plan	APFP Reg. 5(2)(0)	April 2022 – Rev. 2.0
<mark>4.16.1</mark>	Abnormal Indivisible Load Access Route Plan	•	August 2022 Rev 1.0
<mark>4.16.2</mark>	Parking Plan	-	August 2022 Rev 1.0
<mark>4.16.3</mark>	PCC Site Access Plan	-	August 2022 Rev 1.0
<mark>4.16.4</mark>	Water Connection Plan	-	August 2022 Rev 1.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
Category 5.0	Reports and Statements		May 2021 unless otherwise stated
5.1	Consultation Report	Section 37(3)(c) & 37(7) PA 2008 and DCLG PA 2008 Guidance on the pre-application process (paras 78-84)	
5.2	Project Need Statement	APFP Reg. 5(2)(q) and PINS Advice Note 6	May 2021 - Re- submitted in September 2021 due to file corruption but no changes made
5.3	Planning Statement	APFP Reg. 5(2)(q) and PINS Advice Note 6	May 2022 – Rev. 2.0
5.4	Design and Access Statement	APFP Reg. 5(2)(q), Overarching National Policy Statement ('NPS') for Energy (EN-1) – 4.5 and PINS Advice Note 6	April 2022 – Rev. 2.0
5.5	Electricity Grid Connection Statement	APFP Reg. 5(2)(p) & Reg. 6(1)(a)(i)	July 2021
5.6	Gas Connection and Pipelines Statement	APFP Reg. 5(2)(p), Reg. 6(1)(a)(ii) & Reg. 6(4)	April 2022 – Rev. 2.0
5.7	Carbon Capture Readiness Assessment	APFP Reg. 5(2)(q) and NPS EN-1 – 4.7	
5.8	Combined Heat and Power Assessment	APFP Reg. 5(2)(q), EN-1 – 4.6	October 2021 – Rev. 2.0
5.9	Statutory Nuisance Statement	APFP Reg. 5(2)(f)	
5.10	Other Consents and Licences	APFP Reg. 5(2)(q) and PINS Advice Note 6 (Clean and Tracked versions)	June 2022 – Rev. 2.0



Document Name	Statutory/other	Date/Rev. No.
	requirement/comment	
Indicative Lighting Strategy	APFP Reg. 5(2)(q)	October 2021 –
		Rev. 2.0
		August 2022 – Rev 2.0
Biodiversity Strategy	EIN-1 - 5.9	Rev 2.0
	Clean and tracked	
	versions	
Habitats Regulations	APFP Reg 5(2)(g)	June 2022 –
Assessment		Rev. 4.0
Environmental Impact Assocs	ent Information	May 2021
Livitoimentai impact Assessing		Unless
		otherwise
		stated
Environmental Statement	APFP Reg. 5(2)(a) and	July 2021
Non-Technical Summary	EIA Reg. 14	
Environmental Statement	$\Delta PFP \operatorname{Reg.} 5(2)(a) and$	
Volume I – Main Text		
Chapter 1 Introduction	APFP Reg. 5(2)(a) and	
	EIA Reg. 14	
Chapter 2 Accessment		
Existing Area	EIA Reg. 14	
	-	
Chapter 4 Proposed	APFP Reg. 5(2)(a) and	October 2021 –
Development	EIA Reg. 14	Rev. 2.0
Chapter 5 Construction	ADED Rog E(2)(a) and	July 2021
		July 2021
Chapter 6 Alternatives and	APFP Reg. 5(2)(a) and	
Design Evolution	EIA Reg. 14	
	APFP Reg. 5(2)(a) and	
Planning Policy	EIA Reg. 14	
	APFP Reg. 5(2)(a) and	
Chapter 8 Air Quality		
	Indicative Lighting Strategy Indicative Landscape and Biodiversity Strategy Habitats Regulations Assessment Environmental Impact Assessment Environmental Statement Non-Technical Summary Environmental Statement Volume I – Main Text Chapter 1 Introduction Chapter 2 Assessment Methodology Chapter 3 Description of the Existing Area Chapter 4 Proposed Development Chapter 5 Construction Programme and Management Chapter 6 Alternatives and	requirement/commentIndicative Lighting StrategyAPFP Reg. 5(2)(q)Indicative Landscape and Biodiversity StrategyAPFP Reg. 5(2)(q) and EN-1 - 5.9Clean and tracked versionsClean and tracked



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.2.9	Chapter 9 Surface Water, Flood	APFP Reg. 5(2)(a) & (e)	
	Risk and Water Resources	and EIA Reg. 14	
6.2.10	Chapter 10 Geology,	APFP Reg. 5(2)(a) & (I)	
	Hydrogeology and	and EIA Reg. 14	
	Contaminated Land		
6.2.11	Chapter 11 Noise and Vibration	ADED Dog E(2)(a) and	Luby 2021
0.2.11	Chapter 11 Noise and Vibration	APFP Reg. 5(2)(a) and EIA Reg. 14	July 2021
		LIA Reg. 14	
6.2.12	Chapter 12 Terrestrial Ecology	APFP Reg. 5(2)(a) & (l)	
	and Nature Conservation	and EIA Reg. 14	
6.2.13	Chapter 13 Aquatic Ecology	APFP Reg. 5(2)(a) & (I)	
		and EIA Reg. 14	
6.2.14	Chapter 14 Marine Ecology and	APFP Reg. 5(2)(a) & (l)	
	Nature Conservation	and EIA Reg. 14	
6.2.15	Chapter 15 Ornithology	APFP Reg. 5(2)(a) & (I)	
0.2.13	chapter 19 offictiology	and EIA Reg. 14	
6.2.16	Chapter 16 Traffic and	APFP Reg. 5(2)(a) and	July 2021
	Transport	EIA Reg. 14	
6.2.17	Chapter 17 Landscape and	APFP Reg. 5(2)(a) & (m)	July 2021
	Visual Amenity	and EIA Reg. 14	
6.2.40			
6.2.18	Chapter 18 Cultural Heritage	APFP Reg. 5(2)(a) & (m)	
		and EIA Reg. 14	
6.2.19	Chapter 19 Marine Heritage	APFP Reg. 5(2)(a) & (m)	
		and EIA Reg. 14	
6.2.20	Chapter 20 Socio-economics &	APFP Reg. 5(2)(a) and	
	Tourism	EIA Reg. 14	
6.2.21	Chapter 21 Climate Change	APFP Reg. 5(2)(a) and	July 2021
		EIA Reg. 14	
6.2.22	Chapter 22 Major Accidents &	ADED Reg 5/2)/2) and	
0.2.22	Disasters	APFP Reg. 5(2)(a) and EIA Reg. 14	
6.2.23	Chapter 23 Population &	APFP Reg. 5(2)(a) and	
-	Human Health	EIA Reg. 14	



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.2.24	Chapter 24 Cumulative and	APFP Reg. 5(2)(a) and	
0.2.24	Combined Effects	EIA Reg. 14	
	combined Effects	EIA Reg. 14	
6.2.25	Chapter 25 Summary of	APFP Reg. 5(2)(a) and	
	Significant Effects	EIA Reg. 14	
6.3	ES Volume II (Figures)	All APFP Reg. 5(2)(a) &	
		(o) and EIA Reg. 14	
		unless stated	
6.3.1		_	Amril 2022
0.3.1	Figure 1.1: Site Location Plan	-	April 2022 - Rev. 2.0
6.3.2			April 2022 –
0.3.2	Figure 3.1: Site Boundary Plan		Rev. 2.0
6.3.3		-	April 2022 –
0.3.5	Figure 3.2: Development Areas		Rev. 3.0
	Plan		1.00
6.3.4	Figure 3.3: Residential	_	
	Receptors within 2km		
6.3.5	Figure 3.4: Environmental	APFP Regs. 5(2)(I)	April 2022 –
	Receptors within 2km		Rev. 3.0
6.3.6	Figure 4.1: Indicative PCC Site	-	
	Layout Plan		
<u></u>			
6.3.7	Figure 4.2: Indicative	APFP Regs. 5(2)(I)	
	Landscaping and Biodiversity		
6.3.8	Strategy Figure 5.1: Access and	-	April 2022
0.3.0	Laydown		April 2022 – Rev. 2.0
6.3.9	Figure 5.2: Indicative Pipeline	-	April 2022 –
	Routings		Rev. 2.0
6.3.10	Figure 5.3: Indicative Electrical	-	April 2022 –
	Connection Routings		Rev. 2.0
6.3.11	Figure 6.1: Scheme and	-	April 2022 –
	Boundary Changes since the		Rev. 2.0
	PEI Report		
6 2 4 2			A m mil 2022
6.3.12	Figure 7.1: Local Plan Areas	-	April 2022 –
			Rev. 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.13	Figure 8.1: Air Quality Study Area - Human Health Receptors and Monitoring	-	April 2022 – Rev. 2.0
6.3.14	Figure 8.2: Air Quality Study Area - Ecological Receptors	-	April 2022 – Rev. 2.0
6.3.15	Figure 8.3: Air Quality Study Area – Construction	-	April 2022 – Rev. 2.0
6.3.16	Figure 8.4: Air Quality - Model Visualisation	-	April 2022 – Rev. 2.0
6.3.17	Figure 8.5: Annual Mean NO2 Process Contribution	-	April 2022 – Rev. 2.0
6.3.18	Figure 8.6: 1 hour Mean NO2 Process Contribution	-	April 2022 – Rev. 2.0
6.3.19	Figure 8.7 Annual Mean NOx Process Contribution	-	April 2022 – Rev. 2.0
6.3.20	Figure 8.8 Maximum 24 hour Mean NOx Process Contribution	-	April 2022 – Rev. 2.0
6.3.21	Figure 8.9: Nutrient Nitrogen Deposition	-	April 2022 – Rev. 2.0
6.3.22	Figure 9.1: Surface Water Features and Attributes	APFP Regs. 5(2)(I)	April 2022 – Rev. 2.0
6.3.23	Figure 9.2: Groundwater Features and Attributes	-	April 2022 – Rev. 2.0
6.3.24	Figure 9.3: Ecological Designations	APFP Regs. 5(2)(I)	April 2022 – Rev. 3.0
6.3.25	Figure 9.4: Environment Agency Fluvial Flood Zones	APFP Reg. 5(2)(e)	April 2022 – Rev. 2.0
6.3.26	Figure 9.5: Flood Risk from Surface Water	APFP Reg. 5(2)(e)	April 2022 – Rev. 2.0
6.3.26a	Figure 9.6a: Strategic Flood Risk Assessment (SFRA) Mapping for Redcar and	APFP Reg. 5(2)(e)	June 2022 – Rev. 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
	Cleveland Borough Council (RCBC)		
6.3.26b	Figure 9.6b: SFRA Mapping for Stockton-on-Tees Borough Council (STBC)	APFP Reg. 5(2)(e) To be provided at Deadline 4 subject to availability of mapping	-
6.3.27	Figure 10.1: Artificial Geology	-	April 2022 – Rev. 2.0
6.3.28	Figure 10.2: Superficial Geology	-	April 2022 – Rev. 2.0
6.3.29	Figure 10.3: Bedrock Geology	-	April 2022 – Rev. 2.0
6.3.30	Figure 10.4: BGS Boreholes	-	April 2022 – Rev. 2.0
6.3.31	Figure 10.5: Quarrying and Landfill	-	April 2022 – Rev. 2.0
6.3.32	Figure 10.6: Waste Management	-	April 2022 – Rev. 2.0
6.3.33	Figure 10.7: Infilled Land – Non-Water	-	April 2022 – Rev. 2.0
6.3.34	Figure 10.8: Infilled Land – Water	-	April 2022 – Rev. 2.0
6.3.35	Figure 10.9: Hazardous	-	April 2022 – Rev. 2.0
6.3.36	Figure 10.10: Contaminated Land – Point	-	April 2022 – Rev. 2.0
6.3.37	Figure 10.11: Contaminated Land – Line	-	April 2022 – Rev. 2.0
6.3.38	Figure 10.12: Contaminated Land – Polygon	-	April 2022 – Rev. 2.0
6.3.39	Figure 10.13: Historic Tanks	-	
6.3.40	Figure 10.14: Sensitive Land Use	-	April 2022 – Rev. 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.41	Figure 10.15: Discharge	-	April 2022 –
			Rev. 2.0
6.3.42	Figure 10.16: Flood Risk	APFP Reg. 5(2)(e)	April 2022 –
			Rev. 2.0
6.3.43	Figure 10.17: Bedrock Aquifer	-	April 2022 –
			Rev. 2.0
6.3.44	Figure 10.18: Superficial	-	April 2022 –
	Aquifer		Rev. 2.0
6.3.45	Figure 10.19: BGS Flood	APFP Reg. 5(2)(e)	April 2022 –
	Susceptibility		Rev. 2.0
6.3.46	Figure 10.20: Risk of Flooding	APFP Reg. 5(2)(e)	April 2022 –
	from Rivers and Seas		Rev. 2.0
6.3.47	Figure 10.21: Stockton-on-Tees	-	April 2022 –
	Local Plan		Rev. 2.0
6.3.48	Figure 10.22: Redcar and	-	April 2022 –
	Cleveland Local Plan		Rev. 2.0
6.3.49	Figure 10.23: Historical	APFP Reg. 5(2)(m)	April 2022 –
	Features (Sheets 1 to 3)		Rev. 2.0
6.3.50	Figure 10.24: Agricultural Land	-	April 2022 –
	Classification (Sheets 1 & 2)		Rev. 2.0
6.3.51	Figure 10.25: BGS Buried	-	April 2022 –
	Valleys		Rev. 2.0
6.3.52	Figure 11.1: Noise Sensitive	-	April 2022 –
	Receptors		Rev. 3.0
6.3.53	Figure 11.2: PCC Site Piling	-	April 2022 -
	Construction Phase		Rev. 3.0
6.3.54	Figure 11.3: CO ₂ Gathering	-	April2022 –
	Network Construction		Rev. 3.0
6.3.55	Figure 11.4a: CO ₂ Export	-	April 2022 –
	Pipeline Construction		Rev. 3.0
6.3.56	Figure 11.4b: CO ₂ Export	-	April 2022 –
	Pipeline Construction (with		Rev. 3.0
	screening)		



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.57	Figure 11.5: PCC Site Operational Noise Levels	-	April 2022 – Rev. 3.0
6.3.58	Figure 13.1: Surface Waterbodies within 200m	APFP Reg. 5(2)(I)	April 2022 – Rev. 2.0
6.3.59	Figure 14.1: Benthic Survey Study Area and Sampling Locations	APFP Reg. 5(2)(I)	April 2022 – Rev. 2.0
6.3.60	Figure 15.1: Study Areas	-	April 2022 – Rev. 2.0
6.3.61	Figure 15.2: Survey Areas	-	April 2022 – Rev. 2.0
6.3.62	Figure 15.3: Designated Sites	APFP Reg. 5(2)(I)	April 2022 – Rev. 3.0
6.3.63	Figure 15.4: Non-Statutory Designated Sites	APFP Reg. 5(2)(I)	April 2022 – Rev. 2.0
6.3.64	Figure 16.1: Traffic Study Area	-	April 2022 – Rev. 2.0
6.3.65	Figure 16.2: HGV Routes to and from the Site	-	April 2022 – Rev. 2.0
6.3.66	Figure 16.3: Traffic Count Locations	-	April 2022 – Rev. 2.0
6.3.67	Figure 17.1: Landscape Context	APFP Reg. 5(2)(I)	April 2022 – Rev. 2.0
6.3.68	Figure 17.2: Public Rights of Way within 2km	-	April 2022 – Rev. 2.0
6.3.69	Figure 17.3: Landscape Character Plan	APFP Reg. 5(2)(I)	April 2022 – Rev. 2.0
6.3.70	Figure 17.4: Zone of Theoretical Visibility and Potential Viewpoint Location	-	April 2022 – Rev. 2.0
6.3.71	Figure 17.5: Topography	-	April 2022 – Rev. 2.0
6.3.72	Figure 17.6: Zone of Theoretical Visibility and Representative Viewpoint Locations	-	April 2022 – Rev. 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.73	Figure 17.7 Viewpoint 1 - Albion Terrace Hartlepool (Winter)	-	July 2021 Rev 1.0
6.3.74	Figure 17.7a: Viewpoint 1 - Albion Terrace Hartlepool (Summer)	-	May 2021 – Re-submitted in September 2021 due to file corruption but no changes made
6.3.75	Figure 17.7b: Viewpoint 1 - Albion Terrace Hartlepool (Original Photography)	-	July 2021 Rev 1.0
6.3.76	Figure 17.8: Viewpoint 2 - The Cliff Seaton Carew (Winter)	-	July 2021 Rev 1.0
6.3.77	Figure 17.8a: Viewpoint 2 - The Cliff Seaton Carew (Summer)	-	July 2021 Rev 1.0
6.3.78	Figure 17.8b: Viewpoint 2 - The Cliff Seaton Carew (Original Photography)	-	July 2021 Rev 1.0
6.3.79	Figure 17.9: Viewpoint 3 - Teesside National Nature Reserve England Coastal Path (Winter)	-	July 2021 Rev 1.0
6.3.80	Figure 17.9a: Viewpoint 3 - Teesside National Nature Reserve England Coastal Path (Summer)	-	July 2021 Rev 1.0
6.3.81	Figure 17.9b: Viewpoint 3 - Teesside National Nature Reserve England Coastal Path (Original Photography)	-	July 2021 Rev 1.0
6.3.82	Figure 17.10: Viewpoint 4 - North Gare Sands (Winter)	-	July 2021 Rev 1.0
6.3.83	Figure 17.10a: Viewpoint 4 - North Gare Sands (Summer)	-	July 2021 Rev 1.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.84	Figure 17.10b: Viewpoint 4 - North Gare Sands (Original Photography)	-	July 2021 Rev 1.0
6.3.85	Figure 17.11: Viewpoint 5 - South Gare Breakwater (Winter)	-	July 2021 Rev 1.0
6.3.86	Figure 17.11a: Viewpoint 5 - South Gare Breakwater (Summer)	-	July 2021 Rev 1.0
6.3.87	Figure 17.11b: Viewpoint 5 - South Gare Breakwater (Original Photography)	-	July 2021 Rev 1.0
6.3.88	Figure 17.12: Viewpoint 6 - Cowpen Bewley Woodland Country Park (Winter)	-	July 2021 Rev 1.0
6.3.89	Figure 17.12a: Viewpoint 6 - Cowpen Bewley Woodland Country Park (Summer)	-	July 2021 Rev 1.0
6.3.90	Figure 17.12b: Viewpoint 6 - Cowpen Bewley Woodland Country Park (Original Photography)	-	July 2021 Rev 1.0
6.3.91	Figure 17.13: Viewpoint 7 - England Coast Path Warrenby (Winter)	-	July 2021 Rev 1.0
6.3.92	Figure 17.13a: Viewpoint 7 - England Coast Path Warrenby (Summer)	-	July 2021 Rev 1.0
6.3.93	Figure 17.13b: Viewpoint 7 - England Coast Path Warrenby (Original Photography)	-	July 2021 Rev 1.0
6.3.94	Figure 17.14: Viewpoint 8 - Redcar Seafront (Winter)	-	July 2021 Rev 1.0
6.3.95	Figure 17.14a: Viewpoint 8 - Redcar Seafront (Summer)	-	July 2021 Rev 1.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.96	Figure 17.14b: Viewpoint 8 - Redcar Seafront (Original Photography)	-	July 2021 Rev 1.0
6.3.97	Figure 17.15: Viewpoint 9 - Coatham Marsh Nature Reserve (Winter)	-	July 2021 Rev 1.0
6.3.98	Figure 17.15a: Viewpoint 9 - Coatham Marsh Nature Reserve (Summer)	-	July 2021 Rev 1.0
6.3.99	Figure 17.15b: Viewpoint 9 - Coatham Marsh Nature Reserve (Original Photography)	-	July 2021 Rev 1.0
6.3.100	Figure 17.16: Viewpoint 10 - Eston Nab (Winter)	-	July 2021 Rev 1.0
6.3.101	Figure 17.16a: Viewpoint 10 - Eston Nab (Summer)	-	July 2021 Rev 1.0
6.3.102	Figure 17.16b: Viewpoint 10 - Eston Nab (Original Photography)	-	July 2021 Rev 1.0
6.3.103	Figure 17.17: Viewpoint 11 - Longbeck Lane (Winter)	-	July 2021 Rev 1.0
6.3.104	Figure 17.17a: Viewpoint 11 - Longbeck Lane (Summer)	-	July 2021 Rev 1.0
6.3.105	Figure 17.17b: Viewpoint 11 - Longbeck Lane (Original Photography)	-	July 2021 Rev 1.0
6.3.106	Figure 17.18: Viewpoint 12 - Carpark Off A1085 Coast Road Marske by the Sea (Winter)	-	July 2021 Rev 1.0
6.3.107	Figure 17.18a: Viewpoint 12 - Carpark Off A1085 Coast Road Marske by the Sea (Summer)	-	July 2021 Rev 1.0
6.3.108	Figure 17.18b: Viewpoint 12 - Carpark Off A1085 Coast Road	-	July 2021 Rev 1.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
	Marske by the Sea (Original Photography)		
6.3.109	Figure 17.19: Viewpoint 2 The Cliff Seaton Carew – Existing	-	July 2021 Rev 1.0
6.3.110	Figure 17.20: Viewpoint 2 The Cliff Seaton Carew - Massing	-	July 2021 Rev 1.0
6.3.111	Figure 17.21: Viewpoint 2 The Cliff Seaton Carew – Photomontage	-	July 2021 Rev 1.0
6.3.112	Figure 17.22: Viewpoint 4 North Gare Sands - Existing	-	July 2021 Rev 1.0
6.3.113	Figure 17.23: Viewpoint 4 North Gare Sands – Massing	-	July 2021 Rev 1.0
6.3.114	Figure 17.24: Viewpoint 4 North Gare Sands – Photomontage	-	July 2021 Rev 1.0
6.3.115	Figure 17.25: Viewpoint 7 England Coast Path Warrenby - Existing	-	July 2021 Rev 1.0
6.3.116	Figure 17.26: Viewpoint 7 England Coast Path Warrenby – Massing	-	July 2021 Rev 1.0
6.3.117	Figure 17.27: Viewpoint 7 England Coast Path Warrenby – Photomontage	-	July 2021 Rev 1.0
6.3.118	Figure 17.28: Viewpoint 8 Redcar Seafront - Existing	-	July 2021 Rev 1.0
6.3.119	Figure 17.29: Viewpoint 8 Redcar Seafront – Massing	-	July 2021 Rev 1.0
6.3.120	Figure 17.30: Viewpoint 8 Redcar Seafront – Photomontage	-	July 2021 Rev 1.0
6.3.121	Figure 18.1: Designated heritage assets in the 5 km Study Area	APFP Reg. 5(2)(m)	April 2022 Rev. 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.3.122	Figure 18.2: Non - designated	APFP Reg. 5(2)(m)	April 2022
	heritage assets in 1 km Study	//	Rev. 2.0
	Area		
6.3.123	Figure 18.3: Historic Landscape	APFP Reg. 5(2)(m)	April 2022
	Character		Rev. 2.0
6.3.123a	Figure 18.4: Location of	APFP Reg. 5(2)(m)	June 2022
	Previous Archaeological and		Rev. 1.0
	Geotechnical Investigations		
6.3.124		$ADED Dog \Gamma(2)(m)$	Amril 2022
6.3.124	Figure 19.1: Marine Heritage	APFP Reg. 5(2)(m)	April 2022
	Assets in 1 km Study Area		Rev. 2.0
6.3.125	Figure 22.1: HSE Consultation	-	April 2022
	Zones		Rev. 2.0
6.3.126	Figure 24.1: Zones of Influence	-	April 2022
	for Cumulative Effects		Rev. 2.0
	Assessment		
6.3.127	Figure 24.2: Long List of Other	-	April 2022
	Developments		Rev. 2.0
6.3.128	Figure 24.3: Short List of Other	-	April 2022
	Developments		Rev. 2.0
6.3.129	Figure 6.2: Proposed	-	April 2022
0.01220	Development Changes		Rev. 1.0
6.4	ES Vol III (Appendices)	All APFP Reg. 5(2)(a) &	May 2021
		(o) and EIA Reg. 14	unless
		unless stated	otherwise
			stated
6.4.1	Appendix 1A: EIA Scoping	-	
	Report		
6.4.2	Appendix 1B: EIA Scoping	-	
	Opinion		
6.4.3	Appendix 1C: Statement of	-	
0.4.3	Competence	-	
6.4.4	Appendix 2A: Transboundary	-	
	Screening		



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
<mark>6.4.5</mark>	Appendix 5A Framework Construction Environmental Management Plan		August 2022 – Rev 2.0
6.4.6	Appendix 8A: Air Quality - Construction Assessment	-	
6.4.7	Appendix 8B: Air Quality - Operational Assessment	-	
6.4.8	Appendix 8C: Air Quality - Amine Degradation Assessment	-	
6.4.9	Appendix 9A: Flood Risk Assessment	APFP Reg. 5(2)(e)	July 2021
6.4.10	Appendix 9B: Background Water Quality Data Tables and Water Resources Data	-	
6.4.11	Appendix 9C: Water Framework Directive Assessment	-	
6.4.12	Appendix 10A: Preliminary Sources Study Report	-	
6.4.13	Appendix 10B: Contaminated Land: Conceptual Site Model	-	
6.4.14	Appendix 10C: Contaminated Land Environmental Risk Assessment	-	
6.4.15	Appendix 10D: Geotechnical Risk Register	-	
6.4.16	Appendix 11A: Construction Noise Assessment Methodology	-	
6.4.17	Appendix 11B: Operational Noise Information	-	



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.4.18	Appendix 12A: Legislation and Planning Policy Relevant to Ecology	-	
6.4.19	Appendix 12B: Ecological Impact Assessment Methods		
6.4.20	Appendix 12C: Preliminary Ecological Appraisal Report	APFP Reg. 5(2)(I)	Part 3 (updated figures) October 2021 Rev. 2.0
6.4.21	Appendix 12D: Bat Survey Report	APFP Reg. 5(2)(I)	
6.4.22	Appendix 12E: Reptile Survey Report	APFP Reg. 5(2)(I)	
6.4.23	Appendix 12F: Invertebrate Survey Report	APFP Regs. 5(2)(I)	
6.4.24	Appendix 12G: Water Vole and Otter Survey Report	APFP Reg. 5(2)(I)	
6.4.25	Appendix 12H: Supplementary Habitat Information Report: Coatham Sands (Teesmouth and Cleveland Coast SSSI)	APFP Reg. 5(2)(I)	
6.4.26	Appendix 12I: Terrestrial Invertebrate Survey Coatham Dunes	APFP Reg. 5(2)(I)	
6.4.27	Appendix 12J: GCN Survey Report	APFP Reg. 5(2)(I)	
6.4.28	Appendix 13A: Aquatic Ecology Supplementary Desk Study and Field Survey Report	APFP Regs. 5(2)(I)	
6.4.29	Appendix 14A: Intertidal Benthic Ecology Survey Report	APFP Regs. 5(2)(I)	
6.4.30	Appendix 14B: Fisheries and Fish Survey Report	APFP Regs. 5(2)(I)	



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.4.31	Appendix 14C: Marine Mammal Survey Report	APFP Regs. 5(2)(I)	
6.4.32	Appendix 14D: Subtidal Benthic Ecology	APFP Regs. 5(2)(I)	
6.4.33	Appendix 14E: Coastal Modelling Report	-	
6.4.34	Appendix 15A: Baseline Ornithology Report	APFP Regs. 5(2)(I)	Part 2 (updated figures) October 2021 Rev. 2.0
6.4.35	Appendix 15B: Confidential Baseline Ornithology Report	APFP Regs. 5(2)(I)	
6.4.36	Appendix 16A: Transport Assessment	-	July 2021
6.4.37	Appendix 16B: Framework Construction Worker Travel Plan	-	July 2021
6.4.38	Appendix 16C: Framework Construction Traffic Management Plan	-	July 2021
6.4.39	Appendix 17A: Landscape Character	APFP Reg. 5(2)(I)	
6.4.40	Appendix 17B: Landscape and Visual Methodology	-	
6.4.41	Appendix 17C: Potential Viewpoints	-	
6.4.42	Appendix 18A: Cultural Heritage Baseline Report	APFP Reg. 5(2)(m)	
6.4.43	Appendix 18B: Cultural Heritage Gazetteer	APFP Reg. 5(2)(m)	
6.4.44	Appendix 20A: Economic Benefits Report	-	



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
6.4.45	Appendix 20B: Navigational Risk Assessment	-	July 2021
6.4.46	Appendix 24A: Planned Development and Development Allocations	-	
6.4.47	Appendix 24B: Assessment of Cumulative Effects Stages 1-3	-	
6.4.48	Appendix 24C: Statement of Combined Effects	-	October 2021 Rev. 2.0
6.4.49	Appendix 25A: Commitments Register	-	October 2021 Rev. 2.0
Category 7.0	Change Request Documents		Date
7.1	Letter in respect of timing of Preliminary Meeting/Examination	-	26 January 2022
7.2	Letter in response to Examining Authority's letter dated 31 January 2022 in respect of the timing of Preliminary Meeting/Examination	-	4 February 2022
7.3	Letter notifying the Examining Authority of Proposed Changes to the Net Zero Teesside DCO Application	-	18 February 2022
7.4	Notification of Proposed Changes to the Net Zero Teesside DCO Application	-	18 February 2022
7.5	Letter requesting the Examining Authority to make changes to the Net Zero Teesside DCO Application	-	28 April 2022
7.6	Consultation Statement – Proposed Changes to the Net Zero Teesside DCO Application	-	28 April 2022



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
7.7	Non-Technical Summary of		28 April 2022
1.1	Environmental Statement	-	28 April 2022
	Addendum		
7.8.1	Environmental Statement	-	28 April 2022
	Addendum – Volume I (Main		
	Report)		
7.8.2	Environmental Statement	-	28 April 2022
	Addendum – Volume II		
	(Figures)		
8.0	Statements of Common Ground	1	Date
8.1	Redcar & Cleveland Borough	-	July 2022
	Council		Rev. 2.0
<mark>8.2</mark>	Stockton on Tees Borough	Clean and tracked	August 2022
	Council	versions	Rev 3.0
<mark>8.3</mark>	STDC, TVCA & Teesworks	Clean and tracked	August 2022
	Limited	versions	<mark>Rev 3.0</mark>
8.4	Marine Maritime Organisation	-	May 2022
			Rev 1.0
8.5	Environment Agency	-	May 2022
			Rev 1.0
8.6	Natural England	-	May 2022
			Rev 1.0
8.7	Historic England	-	June 2022
			Rev 1.0
8.8	National Grid Electricity	-	May 2022
	Transmission PLC		Rev 1.0
8.9	National Grid Gas PLC	_	May 2022
			Rev 1.0
8.10	Northern Gas Networks	-	May 2022
	Limited		Rev. 1.0
8.11	Northern Powergrid	-	July 2022
			Rev 2.0
<mark>8.12</mark>	Northumbrian Water Limited	Clean and tracked	August 2022
		versions	Rev 3.0
8.13	PD Teesports Ltd	-	July 2022
			Rev 2.0



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
8.14	Telefonica	-	May 2022
			Rev 1.0
8.15	Vodafone & Cornerstone	-	May 2022
			Rev 1.0
8.16	Network Rail Infrastructure	-	May 2022
	Limited		Rev 1.0
8.17	Air Products Plc	-	May 2022
			Rev 1.0
8.18	CATS North Sea Limited	-	July 2022
			Rev 2.0
8.19	CF Fertilisers UK Limited	-	May 2022
			Rev 1.0
<mark>8.20</mark>	Exolum Seal Sands Ltd	Clean version	August 2022
			Rev 1.0
8.21	Ineos Nitriles (UK) Limited	-	May 2022
0.21			Rev 1.0
8.22	Marlow Foods	_	May 2022
0.22			Rev 1.0
8.23	NPL Waste Management Ltd	-	July 2022
0.25	W E Waste Management Eta		Rev. 2.0
8.24	Redcar Bulk Terminal	-	May 2022
0.24		-	Rev 1.0
8.25	Sabic UK Petrochemicals	-	May 2022
0.25	Limited	-	Rev 1.0
	Linited		LEV I.U
8.26	Sembcorp Utilities (UK) Ltd	-	May 2022
0.20	Sembcorp Otinities (OK) Etd	-	Rev 1.0
8.27	Suc- Decycling and Decovery	-	NEV 1.0
0.27	Suez Recycling and Recovery UK Ltd	-	May 2022
	UK LID		Rev 1.0
8.28	Angle American	-	May 2022
0.20	Anglo American	-	May 2022
0.00			Rev 1.0
8.29	Ineos UK SNS Limited	-	May 2022
8 20	North Tees Ltd	Clean and tracked	Rev 1.0 June 2022
8.30			
		versions	Rev 1.0
0.21	North Coo Transition Authority	It is not proposed to	
<mark>8.31</mark>	North Sea Transition Authority	It is not proposed to	
	(NSTA)	progress a SoCG	-
0.22	Offebere Detro Levre Describer		
<mark>8.32</mark>	Offshore Petroleum Regulator	It is not proposed to	
	for Environment and	progress a SoCG	
	Decommissioning (OPRED)		-



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
8.33	National Highways	-	July 2022
			Rev 2.0
<mark>8.34</mark>	Orsted Hornsea Project Four Limited	Position Statement with Orsted Clean version only	August 2022 Rev 1.0
8.35	Huntsman Polyurethanes (UK) Limited	-	May 2022 Rev 1.0
<mark>8.36</mark>	Statement of Commonality	-	August 2022 Rev 5.0
9.0	Other Examination Documents		
9.1	Applicants' Proposed Additional Land Timetable	The Infrastructure Planning (Compulsory Acquisition) Regulations 2010	May 2022
9.2	Written Summary of Issue Specific Hearing 1 (ISH1)	-	May 2022



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
9.3	Written Summary of Issue Specific Hearing 2 (ISH2)	-	May 2022
9.4	Written Summary of Compulsory Acquisition Hearing 2 (CAH1)	-	May 2022
<mark>9.5</mark>	Compulsory Acquisition Schedule	Clean version only	August 2022 Rev. 5.0
9.6	Comments on Relevant Representations	-	May 2022
9.7	Applicants' Response to the Examining Authority's Written Questions	-	June 2022
9.8	Applicants' Response to the Examining Authority's First Written Questions – Appendices	-	June 2022
9.9	Applicants' Comments on Local Impact Reports	-	June 2022
9.10	Applicants' Comments on Deadline 1 Submissions	-	June 2022
9.11	Applicants' Comments on Deadline 2 Submissions	-	June 2022
9.12	Applicants' Comments on Written Representations	-	June 2022
9.13	Sensitivity Test Construction Traffic Modelling – HGVs and Construction Worker Vehicles	-	June 2022
9.14	Assessment of the Proposed Development against North East Marine Plan Policies	-	June 2022
9.15	Applicants' Comments on Deadline 3 Submissions and Updates to Previous Submissions	-	July 2022



Document	Document Name	Statutory/other	Date/Rev. No.
Reference		requirement/comment	
9.16	Sensitivity Test Traffic Modelling – A1085 Trunk Road	-	July 2022
	/ A1042 Kirkleatham Lane		
9.17	Hydrogeological Impact Assessment	-	July 2022
9.18	Further Information Regarding Applicants' Responses to Historic Environment FWQs	-	July 2022
9.19	Further Response to Written Question GEN.1.37	-	July 2022
9.20	Applicants' Response to Orsted Hornsea Project Four Limited's D3 Submission	-	July 2022
9.21	Notification of Proposed Changes and Update on Remaining Optionality	-	July 2022
<mark>9.22</mark>	Written Summary of Oral Submission for Issue Specific Hearing 3 (ISH3)	-	August 2022
<mark>9.23</mark>	Written Summary of Oral Submission for Compulsory Acquisition Hearing 2 (CAH2)	•	August 2022
<mark>9.24</mark>	Written Summary of Oral Submission for Issue Specific Hearing 4 (ISH4)	-	August 2022
<mark>9.25</mark>	Applicants' comments on Deadline 4 submissions	-	August 2022
<mark>9.26</mark>	Riparian Mammal Report Update	-	August 2022