



# Immingham Green Energy Terminal

9.27 Draft Agreed Statement of Common Ground between Associated British Ports, Air Products (BR) Limited and Northern Powergrid (Tracked)

Deleted: Power Grid

Infrastructure Planning (Examination Procedure) Rules 2010 Volume 9

Deleted: <object>¶

May 2024

Version 2.0

Planning Inspectorate Scheme Ref: TR030008 Document Reference: TR030008/EXAM/9.27 Deleted: March

Deleted: 1



Deleted: Power Grid

# **Version History**

Version	<u>Date</u>	Submitted
1.0	13 March 2024	Deadline 1
<u>2.0</u>	3 May 2024	Deadline 3

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27



Deleted: Power Grid

### Status of the Statement of Common Ground

Associated British Ports, Air Products (BR) Limited and Northern Powergrid agree, that this draft Statement of Common Ground (SoCG) is an accurate description of the matters raised and the current status of each matter,

Deleted:	
Deleted: considers	
Deleted: and	

#### On Behalf of Associated British Ports

Name	
Position	Sustainable Development Manager
Organisation	Associated British Ports
Signature	

## On Behalf of Air Products (BR) Limited

Name	
Position	Commercial Director
Organisation	Air Products
Signature	

## On Behalf of Northern Powergrid

Name	
Position	Property Surveyor
<u>Organisation</u>	Northern Powergrid
<u>Signature</u>	

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27

ii



Deleted: Power Grid

## Table of contents

Chapter	Pages
1 Introduction	1
Overview	
The Project	1
Parties to this Statement of Common Ground	1
Purpose and Structure of this Document	2
2 Summary of Engagement	3
Table 2-1: Record of Engagement	
3 Matters Agreed and Matters Not Agreed	6
Table 3-1: List of Matters Agreed, Matters Outstanding and Matters Not Agreed	
4 Glossary	10



Deleted: Power Grid

#### 1 Introduction

#### Overview

- 1.1 This Statement of Common Ground ("SoCG") has been prepared to accompany an application made to the Secretary of State for Transport (the "Application") under section 37 of the Planning Act 2008 ("PA 2008") for a development consent order ("DCO") to authorise the construction and operation of the proposed Immingham Green Energy Terminal ("the Project").
- 1.2 The Application is submitted by Associated British Ports ("ABP"). ABP was established in 1981 following the privatisation of the British Transport Docks Board. <a href="https://docs.org/length/provides-by-not-new-to-sub-new-
- 1.3 The Project as proposed by ABP falls within the definition of a Nationally Significant Infrastructure Project ("NSIP") as set out in Sections 14(1)(j), 24(2) and 24(3)(c) of the PA 2008.

#### The Project

- ABP is seeking to construct, operate and maintain the <a href="Project">Project</a>, comprising a new multi-user liquid bulk green energy terminal located on the eastern side of the Port of Immingham (the "Port").
- The Project includes the construction and operation of a green hydrogen production facility, which would be delivered and operated by Air Products (BR) Limited ("Air Products"). Air Products will be the first customer of the new terminal, whereby green ammonia will be imported via the jetty and converted onsite into green hydrogen, making a positive contribution to the <a href="United Kingdom's ("UK's")">United Kingdom's ("UK's")</a> net zero agenda by helping to decarbonise the <a href="UK's">UK's</a>, industrial activities and in particular the heavy transport sector.
- 1.6 A detailed description of the Project is included in <a href="Environmental Statement">Environmental Statement</a>
  <a href="Europeach">("ES") Chapter 2: The Project [APP-044]</a>,

#### Parties to this Statement of Common Ground

- 1.7 This SoCG has been prepared by (1) ABP (as the Applicant), (2) Air Products and (3) Northern Powergrid, ("NPG").
- 1.8 ABP is the promoter of the Project and the owner and operator of the Port of Immingham.
- 1.9 Air Products is to be the first user of the new terminal with the construction and operation of its green hydrogen production facility.
- 1.10 NPG is the distribution network operator responsible for the electricity distribution network in the North East, Yorkshire and northern Lincolnshire.
- 1.11 In this SoCG, ABP, Air Products and NPG are collectively referred to as "the Parties".

Deleted: (

Deleted: The Funding Statement [APP-010]

**Deleted:** Immingham Green Energy Terminal

Deleted: United Kingdom's (UK)

**Deleted:** Chapter 2: The Project of the Environmental Statement ("ES") [APP-044].

Deleted: Power Grid

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27



Deleted: Power Grid

### **Purpose and Structure of this Document**

- 1.12 The purpose of this document is to identify and summarise any agreement, disagreement or matters outstanding between the parties on matters relevant to the examination so as to assist the Examining Authority in its consideration of the Application.
- 1.13 In preparing this SoCG, the guidance provided in Planning Act 2008: examination of application for development consent (Department for Communities and Local Government (as it then was), March 2015) has been fully taken into account. In addition, this SoCG has had due regard to the Examining Authority's Rule 6 letter [PD-005].
- 1.14 Section 1 of this SoCG provides a general introduction to the Project and to the Parties.
- 1.15 Section 2 of this SoCG sets out a summary of the correspondence and engagement between the Parties to date.
- 1.16 Section 3 of this SoCG sets out the matters which have been agreed or which remain outstanding, together with any matters upon which it has not been possible to reach agreement.
- 1.17 The Tables in Section 3 use a colour coding system to indicate the status of the matters between the Parties as follows:
  - (a) Green matter agreed,
  - (b) Orange matter ongoing,
  - (c) Red matter not agreed.

Deleted:

Deleted: consent'

Deleted: [PD-005]

Deleted: :

Deleted: ; and

Deleted:



Deleted: Power Grid

Deleted: -

# 2 Summary of Engagement

- 2.1 A summary of the consultation and engagement between ABP, Air Products and NPG up to the date of this SoCG in relation to the Project generally and concerning the matters raised in this SoCG specifically is presented in Table 2-1 below
- 2.2 It is agreed by the Parties to this SoCG that Table 2-1 is an accurate record of the meetings and key correspondence between the Parties.

### Table 2-1; Record of Engagement

Table 2-1	Record of Engagement		Deleted: -
Date	Form of Contact	Summary with key outcomes and points of discussion	
Pre-applic	ation		
04/03/22	Formal connection application by Air Products	Application (ENQ23057603) by Air Products for a 70MVA supply electronically submitted in accordance with NPG	Deleted: 70 MVA
	submitted to NPG via their online platform	online portal process.	
21/06/22	Firm offer for a 70MVA	An offer was received by Air Products from NPG to meet	Deleted: 70 MVA
	connection from NPG received by Air Products	the requirements of the ENQ23057603 application. The offer was acceptable to Air Products for the Project. The offer expired on 20 September 2022.	
24/01/23	Meeting between NPG and Air Products	Discussion on whether the Air Products connection application ENQ23057603 Offer could be reinstated.	
		Agreed that a new application and a pre-application technical meeting would be required.	
17/04/23	Meeting between NPG and Air Products	Technical discussion on capacity availability, the requirements of the hydrogen production facility, point of connection and data gathering.	
		It was concluded that an 80MVA supply would be	 Deleted: 80 MVA
		required and that NPG would raise a new application (ENQ23123681) for 80MVA on behalf of Air Products.	 Deleted: 80 MVA
11/07/23	Firm offer for a 80MVA	An offer was received by Air Products from NPG to meet	 Deleted: 80 MVA
	connection from NPG received by Air Products	the requirements of the ENQ23123681 application. The offer was technically acceptable to Air Products for the	
	received by Air Froducts	Project.	 Deleted: ,
23/08/23	Meeting between NPG and Air Products	Technical / commercial discussions following the 11 July 2023 offer. Initial indications were that further assessment and agreement with NGET (National Grid Electricity Transmission) would be required.	
		It was noted that National Grid infrastructure upgrades would likely be required for the full provision and, if so,	



Deleted: Power Grid

Immingham Green Energy Terminal
9.27 Draft <u>Agreed</u> Statement of Common Ground between Associated British Ports, Air Products (BR) Limited and Northern <u>Powergrid</u> (Tracked),

Date **Form of Contact** Summary with key outcomes and points of discussion these would be unlikely to be completed within the planned Project schedule. NPG stated that a lower connection capacity of 50MVA Deleted: 50 MVA could be available within the time frames that would satisfy both the technical requirements and anticipated onstream date for Phase 1 of the hydrogen production facility. Post DCO Submission 29/08/23 Application (ENQ23146082) by Air Products for a 50MVA Deleted: 50 MVA Formal connection application to Air Products supply (intended to serve Phase 1 of the hydrogen submitted to NPG via their production facility) electronically submitted in accordance online platform for a 50MVA with NPG online portal process. Deleted: 50 MVA connection 29/09/23 Formal acceptance by Air ENQ23123681: Acceptance signed and returned with Products of the initial payment made on 20/10/23 to secure the ENQ23123681 offer for connection. AVM08 Deleted: 80 MVA 22/09/23 Email correspondence from NPG advised offer to be made circa 06/12/23. NPG 22/12/23 Email correspondence from Firm offer ENQ23146082 received from NPG for 50MVA NPG supply for the hydrogen production facility. 19/01/24 Formal connection Formal application by Air Products following NPG's application to Air Products online application process for a 1.25MVA supply. Deleted: 25 MVA Application reference number is ENQ23164478. submitted to NPG via their online platform for a 1.25MVA, connection Deleted: 25 MVA 29/01/24 Formal diversion application Air Products requested that NPG divert their 11kV NCR153134 by Air overhead powerline that runs across the West Site. Products submitted to NPG via their online platform Email from NPG to Air NPG responded to Application NCR153134 with an offer 07/02/2024 Products (ref ENQ23166548) which meets the requirements of the project and will be accepted by Air Products.

Meeting to discuss the potential diversion of NPG assets

in the East Ammonia Tank area (Work No. 3).

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27

Products and NPg

08/02/2024 Teams Meeting between Air



Deleted: Power Grid

		Meeting outcome: 33kV assets on Queens Road side of Work No. 3 do not need diversion subject to as-found survey (ongoing).  1 x 11kV cable on the junction of Queens Road and Laporte Road needs diversion.  1 x 33kV cable that runs along the TPO side of the plot does not need diversion.
09/02/2024	Email from NPg to Air Products	Confirmation that application reference ENQ23167866 has been created for the diversion of the 11kV cable noted in the meeting of 08/02/24.  Confirmation that preliminary application ENQ23123691 for diversion of 33kV cables is no longer required and is cancelled.
01/03/2024	Email from NPg to Air Products	Confirmation from NPg that the initial acceptance payment for ENQ23166548 had been received.
05/03/2024	Email from NPg to Air Products	Clarification of a typo in the offer for ENQ23146082 dated 22/12/2023, and confirmation that additional circuits or larger core cables would be required at additional cost.
21/03/2024	Site visit to Immingham	NPg Project Manager for ENQ23166548 visited the site accompanied by Air Products' Site Supervisor to view diversion area.
25/03/2024	Email from Air Products to NPg	Application for additional 30MVA needed for future phases (connection requested 07/2029).
25/03/2024	Email from NPg to Air Products	Confirmation of receipt of application for additional 30MVA and providing reference ENQ23174859.
26/03/2024	Email from NPg to Air Products	Additional scope summary accounting for the ENQ23146082 offer error, including costs and other implications.
27/03/2024	Email from Air Products to NPg	Formal response to email of 26 March, confirming that Air Products would select Option 2 (one larger diameter cable per phase, reduction in available power to 47MVA) and move forward.
11/04/2024	Email from NPg to Air Products	Confirmation of a new active enquiry under ENQ23177889 to divert 33kV cable/s to correct depth at Works No. 7 site entrance, arising from discussions surrounding the site works.



Deleted: Power Grid

# 3 Matters Agreed and Matters Not Agreed

- 3.1 It is agreed the following chapters of the **Consultation Report** [APP-022] submitted with the Application sets out the consultation and engagement undertaken between the Parties in relation to the Application:
- 3.1.1 Chapter [4]; First Statutory Consultation. NPG was consulted by the Local Authorities as part of their statutory obligations.
- 3.1.2 Chapter [5]; Second Statutory Consultation. NPG was consulted by the Local Authorities as part of their statutory obligations.
- 3.1.3 Chapter [6]; Table 31: Summary of engagement activities with non-statutory consultees during Project Launch phase NPG was engaged ahead of Statutory Consultation.
- 3.1.4 Chapter [6]; Table 32; "Correspondence received outside of Statutory Consultation periods". A record of the correspondence with NPG outside of the Statutory Consultation period.
- 3.2 Table 3-1 contains a list of 'matters agreed' (shaded green); a list of matters in respect of which discussion is ongoing (shaded orange) and a list of matters not agreed (shaded red) at the date of the Examination along with a concise commentary of what the item refers to and how it came to be agreed between the Parties (as applicable).

Deleted:	[APP-022]

Deleted: ; "



Immingham Green Energy Terminal

9.27 Draft Agreed Statement of Common Ground between Associated British Ports, Air Products (BR) Limited and Northern Powergrid (Tracked)

## Table 3-1; List of Matters Agreed, Matters Outstanding and Matters Not Agreed

ID	Matter	Reference	NPG Position	ABP / Air Products Position	Status	Date
1	80 MVA connection	7.7 Utilities Statement [APP-239]	NPG made an offer for connection of 80 MVA.	The offer has been accepted by Air Products and meets the needs for a 80 MVA supply i.e. the entire electricity needs of the Project.	Agreed	20/10/23
				nieeds of the Project.		
2	50 MVA connection	7.7 Utilities Statement [APP-239]	NPG made an offer for connection of 50 MVA	The offer has been accepted by Air Products and meets the needs for a 50 MVA supply for the first phase of the Project, which can be used until the 80	Agreed	22/12/23
				MVA supply is available,		
3	Balancing the two application offers	7.7 Utilities Statement [APP-239]	For the 80 MVA supply (per offer ENQ23123681) NPG has worked with NGET and concluded that the necessary NGET infrastructure	In light of NPG's position, Air Products intends to proceed with the 50 MVA connection for Phase 1 of the hydrogen production facility. Air Products will	Agreed	20/10/23
			upgrades cannot be completed in the timescales required by AP, and therefore the timeline proposed in the offer cannot be accelerated so that this	pursue the application for the additional power (ENQ23174859) required at a later phase of the Project nearer the time that the power is required.		
			upgrade is available when required for Phase 1 of the hydrogen production facility. NPG is content for Air Products			
			to proceed with the 50MVA connection for Phase 1 and <u>also energise</u> (electrically separate) the additional.			
			80MVA option which is anticipated be available for subsequent phases.			

Deleted: 7.7 Utilities Statement [APP-239]

Deleted: Power Grid

Deleted: -

**Deleted:** 7.7 Utilities Statement [APP-239]

**Deleted:** 7.7 Utilities Statement [APP-239]

Deleted: switch to the

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27



Immingham Green Energy Terminal

9.27 Draft Agreed Statement of Common Ground between Associated British Ports, Air Products (BR) Limited and Northern Powergrid (Tracked)

ID	Matter	Reference	NPG Position	ABP / Air Products Position	Status	Date
4	1.25 MVA connection	7.7 Utilities Statement [APP-239]	Application for a 1.25 MVA supply has been received and is currently under review and being evaluated in accordance with NPG's internal work	Application for a 1.25 MVA supply has been submitted and Air Products awaits the NPG's response.	Agreed	22/01/24
5	Diversions	7.7 Utilities Statement [APP-239],	A diversion will be required for the 11kV overhead powerline crossing the West Site, this has been assessed by NPG and an offer made to Air Products, Ref ENQ23166548, to undertake the diversion.	A diversion will be required for the 11kV overhead powerline crossing the West Site (Work No. 7), Air Products has received ENQ23166548 and is in the process of formally accepting.	Agreed	09/02/24
6	Protective Provisions	7.7 Utilities Statement [APP-239] 2.1 Draft Development Consent Order [APP-006]	NPG require the inclusion of Protective Provisions in the draft DCO in order to protect NPG's assets and interests.  The wording of such Protective Provisions is under negotiation.  Should the wording be agreed, appropriate protection will be in place for NPG and, as a result, NPG will not suffer any detriment to the carrying on of its undertaking as a result of the Project.	The draft DCO submitted with the application contained Protective Provisions for the benefit of NPG at Schedule 14 Part 3.  The Parties are actively and constructively engaged in negotiating the wording of the Protective Provisions.  Those Protective Provisions will ensure that sufficient protection and safeguards for NPG's assets and interests are in place.	Discussion ongoing	

Deleted: Power Grid

Deleted: 7.7 Utilities Statement [APP-239]

Deleted: 7.7 Utilities Statement [APP-239]

Deleted: Plot

Deleted: Plot.

#### Deleted: ¶

An overhead powerline crosses the West Site. NPG is considering an application (NCR153134) for diversion of the powerline. The principle of the diversion is acceptable. The diverted route remains within the site boundary. This will be covered by the proposed Protective Provisions in the DCO. ¶ On the East Site an application (ENQ23123691) has been received from Air Products to divert a run of cables, NPG is considering the application. This will be covered by the proposed Protective Provisions in the DCO. ¶ On the East Site (on the southern perimeter) there is a single 33kV cable run that will be covered by the proposed Protective Provisions in the DCO. ¶

**Deleted:** 7.7 Utilities Statement [APP-239]¶ 2.1 Draft Development Consent Order [APP-006]

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27



ID	Matter	Reference	NPG Position	ABP / Air Products Position	Status	Date
<u>7</u>	<u>Diversion</u>	7.7 Utilities Statement [APP-239]	An application ENQ23167866 has been received from Air Products for the diversion of a 11kV cable at the junction of Queens Road and Laporte Road.	A diversion will be required for the 11kV cable that cuts across the corner of the East Ammonia Tank Site (Work No.3) at the junction of Queens Road and Laporte Road. Air Products has received the formal offer for ENQ23167866 which is acceptable to Air Products.		17/04/24
8	<u>Diversion</u>	7.7 Utilities Statement [APP-239]	An application under ENQ23177889 to divert 33kV cable/s to correct depth at a proposed site entrance to the Western plot.	The pre-existing cables that run along the edge of the West site (Works No. 7) will require lowering to an adequate depth where the site entrance will be located, for protection.	<u>Agreed</u>	17/04/24

Planning Inspectorate Scheme Ref: TR030008 Examination Document Ref: TR030008/EXAM/9.27

Deleted: Power Grid



Deleted: Power Grid

# 4 Glossary

## Abbreviation / Acronym Definition

ABP Associated British Ports
Air Products Air Products (BR) Limited
DCO Development Consent Order
EIA Environmental Impact Assessment

ES Environmental Statement

MMO Marine Management Organisation

MVA Mega Volt Amps
NPG Northern Powergrid,

NSIP Nationally Significant Infrastructure Project

PA 2008 Planning Act 2008
PINS Planning Inspectorate

SoCG Statement of Common Ground SoS Secretary of State for Transport

UK United Kingdom

Deleted: National Power Grid