

# Gate Burton Energy Park EN010131

Guide to the Application Document Reference: EN010131/APP/1.3 Document Revision: 2.0 March 2023

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



Prepared for: Gate Burton Energy Park Limited

Prepared by:

**AECOM** Limited

© 2023 AECOM Limited. All Rights Reserved.

This document has been prepared by AECOM Limited ("AECOM") for sole use of our client (the "Client") in accordance with generally accepted consultancy principles, the budget for fees and the terms of reference agreed between AECOM and the Client. Any information provided by third parties and referred to herein has not been checked or verified by AECOM, unless otherwise expressly stated in the document. No third party may rely upon this document without the prior and express written agreement of AECOM.



#### **Table of Contents**

1.	Introduction	4
1.1	Purpose of this document	4
1.2	The Applicant	5
2.	The Scheme	6
2.1	Scheme Description	6
2.2	Site Location and The Order Limits	7
3.	Overview of Application Documents	
3.1	Summary	10
3.2	Document referencing numbering	
4.	Volume 1. Cover	. 12
5.	Volume 2. Our Proposals	. 13
6.	Volume 3. Environmental Impact Assessment and related documents	. 14
7.	Volume 4. Consultation	. 16
8.	Volume 5. Plans	. 17
9.	Volume 6. DCO and land acquisition	. 19
10.	Volume 7. Other	
Append	ix A: Application Document Schedule	
10.2	Table detailing application document Schedule	22

#### **Tables**



## 1. Introduction

#### **1.1 Purpose of this document**

- 1.1.1 This document provides a guide (Guide) to the Application for a Development Consent Order (DCO) for Gate Burton Energy Park. The Application is made by Gate Burton Energy Park Limited (the Applicant) to the Secretary of State for Business, Energy and Industrial Strategy (the Secretary of State) under Section 37 of the Planning Act 2008 (PA 2008).
- 1.1.2 The Applicant is seeking development consent for the construction, operation, maintenance, and decommissioning of ground mounted solar photovoltaic (PV) panel arrays, a Battery Energy Storage System (BESS) and supporting infrastructure (the Scheme). The Application is required because the Scheme is classified as a Nationally Significant Infrastructure Project (NSIP) under the PA 2008.
- 1.1.3 This Guide aims to help the Examining Authority (ExA) and Interested Parties understand the Application through signposting to the documents that make up the Application. This Guide is an iterative document that will be updated as part of the Applicant's submission for each Examination deadline, both to capture the latest versions of updated documents and to record new documents submitted as part of the Examination.
- 1.1.4 Regulation 5 of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (as amended) (APFP Regulations)) sets out the documents that all DCO applications must include. It also provides in Regulation 5(2)(q) for the submission of 'any other documents considered necessary to support the application' as well as at Regulation 5(2)(o) for 'any other plans, drawings and sections necessary to describe the proposals'.
- 1.1.5 Regulation 6 of the APFP Regulations sets out the specific documentation required in support of DCO applications for particular types of development, including generating stations and grid connections. This document provides a full list of documents prepared to meet the requirements of Regulations 5 and 6.
- 1.1.6 The Scheme constitutes Environmental Impact Assessment (EIA) development and therefore the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the EIA Regulations) and requirements contained therein apply.
- 1.1.7 This Guide provides an overview of the documents that have been submitted in order to satisfy the APFP Regulations, the EIA Regulations and section 37 of the PA 2008.



### **1.2 The Applicant**

- 1.2.1 The Application is submitted by Gate Burton Energy Park Ltd (the Applicant) which is a subsidiary of Low Carbon Ltd ('Low Carbon'). Low Carbon is a privately-owned UK investment and asset management company specialising in renewable energy.'
- 1.2.2 Founded in 2011, Low Carbon is committed to making a positive and significant impact on climate change by investing in large-scale renewable energy projects across a range of energy technologies including solar PV, onshore wind, offshore wind, waste-to-energy, battery storage and other renewable energy technologies. Deploying capital at scale into renewables, it invests across the full life cycle from concept through to development, construction, and operation.
- 1.2.3 To date, the Low Carbon investment model has enabled the deployment of more than £600 million in capital into renewable infrastructure with more than 1GW already developed. Its proprietary renewable energy pipeline currently stands at more than 5GW, ideally positioning it to capitalise on investment opportunities as the need for green power and energy security increases. Low Carbon's investments are generating sufficient clean energy to power more than 390,000 homes, avoiding in excess of 750,000 tonnes of CO<sub>2</sub> each year.
- 1.2.4 Low Carbon has been active in large-scale solar energy since its formation in 2011. With an established track record in the UK, it also has operations in Europe including the Netherlands, Germany, Poland, Finland, Sweden and the Republic of Ireland. Low Carbon is a certified B Corp.



## 2. The Scheme

#### 2.1 Scheme Description

- 2.1.1 Gate Burton Energy Park is a proposed solar photovoltaic electricity generating facility. The Application is for development consent to construct, operate, maintain and decommission ground mounted solar photovoltaic (PV) panel arrays, on-site battery storage and associated infrastructure. Associated infrastructure includes, but is not limited to, access provision and an underground 400kV electrical connection of approximately 7.5km to the Cottam National Grid Substation. A detailed description of the Scheme is included in Chapter 2: The Scheme of the Environmental Statement (ES) [EN010131/APP/3.1].
- 2.1.2 The Scheme is split into two components for descriptive purposes, the Solar and Energy Storage Park and the Grid Connection Corridor. Figure 1-2 in the ES **[EN010131/APP/3.2]** shows the Order limits alongside these two areas of the Scheme.
- 2.1.3 The Solar and Energy Storage Park includes the areas proposed for solar voltaic panels, the BESS, on site grid connection infrastructure including a substation and transformer stations, access roads, security fencing and areas for biodiversity and landscape mitigation and enhancements. Areas of the site have been kept free of development in response to comments received during non-statutory and statutory consultation and to reduce the environmental effects of the Scheme. For example, buffer areas have been incorporated around properties and to provide a buffer from sensitive areas such as the Gate Burton Estate.
- 2.1.4 Four accesses to the Solar and Energy Storage Park are proposed during construction, with the primary construction access being from the A156 Gainsborough Road north of Gate Burton. Secondary accesses during construction are proposed off Kexby Land and Marton Road. During operation traffic generated by the Scheme will be very limited and likely to utilise accesses from the A156 Gainsborough Road via Clay Lane (an existing access further south than the construction access proposed), Kexby Lane and Marton Road. Temporary site compounds will be created within the Solar and Energy Storage Park for the construction period. See Section 5 of the Planning, Design and Access Statement [EN010131/APP/2.2] for a description of the accesses proposed, or the Construction Traffic Management Plan (See Appendix 13-E of the ES [EN010131/APP/3.1]) for more detail on how construction traffic will be managed and swept path drawings of all accesses.
- 2.1.5 The Grid Connection Corridor comprises the underground 400kV cable from the edge of the Solar and Energy Storage Park to the Cottam National Grid Substation and associated works. The Corridor is wider than will be required for the cable itself due in the need for some flexibility over the cable route location, particularly in the context of potential other grid connection



infrastructure required to support other proposed projects in the area (see below), and to provide space for construction and access. Access to the Grid Connection Corridor will be required for construction and decommissioning of the grid connection and infrequently for maintenance.

- 2.1.6 The Scheme is located in close proximity to three other proposed NSIP scale projects known as Cottam Solar Project, West Burton Solar Project and Tillbridge Solar. The Cottam and West Burton projects have proceeded along a similar timeline to the Gate Burton application, with the developers of the three projects working collaboratively on design development and environmental mitigation to maximise opportunities for reducing overall environmental and social effects. This has included joint working to minimise the impact on communities in proximity to the Grid Connection Corridor and to minimise impacts on known ecological and archaeologically sensitive areas. Opportunities to combine the connection corridor areas have been explored and have resulted in the identification of a shared Grid Connection Corridor area.
- 2.1.7 The Shared Grid Connection Corridor (See Figure 5-2 of the ES **[EN010131/APP/3.2]**) comprises an area within which the Applicant will locate its 400kV connection to Cottam substation and Cottam Solar Project Limited will locate its connection to Cottam substation and, in part, West Burton Solar Project Limited will locate its connection to West Burton.
- 2.1.8 More recently the Applicant has also been having discussions with the developers of Tillbridge Solar to similarly reduce impacts and consider opportunities for shared grid connection routes. However, as the application for that project is not anticipated until Summer 2023 discussions are at an earlier stage and no explicit provision is made for shared corridors with Tillbridge Solar at this stage.
- 2.1.9 Subject to obtaining the necessary consents, construction is anticipated to commence in Q1 2025 and be completed ready for operation in Q1 2028. It is anticipated that the Scheme will have an operational lifetime of approximately 60 years, with decommissioning in 2088, however, if equipment is still operating successfully and safely, the Applicant may choose to operate beyond the Scheme's originally anticipated design life.
- 2.1.10 At the end of its operational life, the Scheme will undergo decommissioning. All PV modules, mounting poles, inverters and transformers would be removed and recycled or disposed of in accordance with good practice and market conditions at the time. Buried medium voltage cables would either be removed or left in situ.

#### 2.2 Site Location and The Order Limits

2.2.1 The Scheme will be located within the 'Order limits' which are shown in Figure 1-1. The Order limits comprises approximately 824 hectares (ha) of land and straddles the boundary between the counties of Nottinghamshire and Lincolnshire, within the districts of Bassetlaw and West Lindsey. This is split



between 652 ha for the Solar and Energy Storage Park and 172 ha for the Grid Connection Corridor.

- 2.2.2 The landscape within the Order limits consists of agricultural fields interspersed with individual trees, woodlands, hedgerows, linear tree belts, farm access tracks, and local transport roads. The land within the Order limits is predominantly Agricultural Land Classification Grade 3b (moderate quality agricultural land) with some 3a (good quality agricultural land). Within the Solar and Energy Storage Park the land is 85% Grade 3b land, 3% non-agricultural land and 12% Grade 3a land. Within the Grid Connection Corridor agricultural use can continue after the installation of the underground cable and connection works so impacts on agricultural land would be limited. The River Trent passes through the Grid Connection Corridor. The hedgerows within the Order limits are predominantly low and intermittent. The arable fields are large and generally of regular shape.
- 2.2.3 The landscape features immediately surrounding the Order limits comprise several small rural villages, including Gate Burton approximately 50m to the west, Knaith approximately 200m to the west, Marton approximately 500m to the south west, Willingham by Stow 700m to the east and Kexby 1.8km to the east. There are limited industrial or commercial land uses within the immediate vicinity of the Order limits. The A1500 (Stow Park Road/Till Bridge Lane) and A156 (Gainsborough Road) cross to the south and west respectively, intersecting the Grid Connection Corridor, and the railway line connecting Lincoln and Doncaster (which intersects the Solar and Energy Storage Park, Marton Road and Willingham Road border the southern extent of the Solar and Energy Storage Park.
- 2.2.4 There are no statutory designated nature conservations sites within the Order limits. There are areas of ancient woodland adjacent to the Order limits, but buffer areas have been introduced to avoid affecting these sites. Cow Pasture Lane Drains Local Wildlife Site (LWS) is located within the Order limits because it crosses the Grid Connection Corridor, but the methods employed to install the cable will ensure there are no significant adverse effects to the LWS. There are no scheduled monuments, listed buildings, registered parks and gardens, or conservation areas within the Order limits. There are seven scheduled monuments and 67 listed buildings within 3 km of the Order limits. There is one Conservation Area within 3km of the Order limits, the Gainsborough Riverside Conservation Area. Significant efforts have been made to design the Scheme to reduce any effects on the setting of designated heritage assets, to the extent that no significant adverse heritage effects are predicted as part of the Scheme.
- 2.2.5 The Scheme is not located within or near any statutory designated landscapes. The part of the Solar and Energy Storage Park located to the west of the railway is located in an Area of Great Landscape Value, designated in the Central Lincolnshire Local Plan 2012-2036.
- 2.2.6 The majority of the Solar and Energy Storage Park is located within land at low risk of flooding (less than 1 in 1,000 annual probability). There are some



areas of higher risk associated with local watercourses and drainage systems and these areas have been avoided when designing the layout of the Scheme. The Grid Connection Corridor is located predominately within land at high risk of flooding (more than 1 in 100 annual probability). This is unavoidable because the grid connection point at Cottam National Grid Substation and the land surrounding it is also in areas at a high risk of flooding. A sequential and exception test has been carried out and is presented in the Flood Risk Assessment (see Appendix 9D of the ES **[EN010131/APP/3.3]**).

2.2.7 There is a network of public rights of way (PRoW) in the area, including one that crosses a small area of the Solar and Energy Park and some that cross the Grid Connection Corridor. These PRoW are shown on ES Figure 2-2 [EN010131/APP/3.2]. No PRoW would be stopped up or permanently diverted as part of the Scheme. Temporary diversions may be in place during the construction period.



## 3. Overview of Application Documents

#### 3.1 Summary

3.1.1 The documents submitted as part of the Application have been grouped into Volumes as detailed below. A plain English summary of the documents is provided below, with a full list of documents provided in each volume provided in later sections of this Guide. The documents provided meet the requirements of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (APFP Regulations).

#### Table 3-1 DCO Document Volumes

Volume	Description
1. Cover	Contains the completed application form (with an appended section 55 checklist), the cover letter, this Guide and the electronic application index. The section 55 checklist has been completed by the Applicant demonstrating that the Application can be accepted pursuant to section 55 of the Planning Act 2008.
2. Our Proposals	Contains key reports setting out the need for the Scheme, the planning design and access statement exploring compliance with relevant legislation and policy, along with the Outline Design Principles and Mitigation Schedule.
3. Environmental Impact Assessment and related documents	Provides the Environmental Statement, which provides an assessment of the likely significant effects of the Scheme, as well as a description of proposed mitigation measures. This volume also includes other environmental information, including plans showing statutory and non-statutory sites in the area and the statutory nuisance statement.
4. Consultation	Contains the Consultation Report and its supporting appendices relating to the pre-application consultation undertaken on the Scheme and how consultation feedback has been taken into account. Also contains draft Statements of Common Ground with host local authorities and environmental bodies.
5. Plans	Contains relevant plans for the Scheme, including the location plan, works plans and plans related to transport. Illustrative engineering sections are also provided to provide more information on the Scheme design.
6. DCO and land acquisition	Contains the draft Statutory Instrument containing the legal powers the Applicant is seeking, together with separate documents explaining the provisions of the DCO and how other required consents will be obtained. Also includes documents required for compulsory acquisition of land including the Statement of Reasons, Book of Reference and Funding Statement.
7. Other	Contains additional documents pertaining to the Scheme, required by the APFP Regulations regulation 6 and considered by the Applicant to be required to support the application in accordance with APFP Regulations regulation 5(2)(q). Also includes documents including environmental mitigation and enhancement measures such as Environmental Management Plans.



- 3.1.2 Sections 4 to 10 of this Guide provide a summary of the purpose of the documents and plans provided in each Volume and Appendix A provides a document schedule. Appendix A is a live part of this document and will be updated during the subsequent stages of the application process.
- 3.1.3 A copy of the application documents will be available on the PINS website upon acceptance of this application. Requests for printing and distribution of hard copies can be made to the project team by contacting: <u>info@gateburtonenergypark.co.uk</u> or calling 08008606259 and will be subject to a reasonable charge.

#### **3.2 Document referencing numbering**

3.2.1 Documents are numbered in sequence with the respective volumes (as outlined in Appendix A of this Guide). The volume number is the first digit of a document number, followed by the document number, the Chapter and/or Appendix number if these are standalone documents. For example, document within Volume 1. Cover, are numbered as follows: 1.1, 1.2, 1.3 etc.



## 4. Volume 1. Cover

- 4.1.1 The **Covering Letter and Section 55 Checklist [EN010131/APP/1.1]** provides a brief overview of the Scheme, its location and an introduction to the Application. A Section 55 Checklist is appended to the Covering Letter, which has been completed by the Applicant to evidence how the application fulfils the conditions for acceptance by the Inspectorate under section 55 of the PA 2008.
- 4.1.2 The **Application Form [EN010131/APP/1.2]** is a standard application form required by Section 37(3)(b) of the PA 2008 to be submitted with the Application and provides a high-level summary of the Scheme and the documents that have been submitted with the Application.
- 4.1.3 The Guide to the Application is this document [EN010131/APP/1.3].
- 4.1.4 The **Electronic Index [EN010131/APP/1.4]** is the list of electronic file names, document reference numbers and regulation numbers for all documents provided in each volume. A draft version of this document was submitted to the Planning Inspectorate on 10 January 2023, with a final version submitted with the final Application on 27 January 2023.



## 5. Volume 2. Our Proposals

- 5.1.1 The **Statement of Need [EN010131/APP/2.1]** explains the need for the Scheme and extends the case made in the National Policy Statements relevant to energy infrastructure for low carbon energy generation. It draws upon established and emerging primary analysis and opinion by respected third parties, to support the case that the Scheme is required to ensure that the UK remains on track through the critical 2020s to meet its legally binding carbon emissions reduction targets. It emphasises the role the Scheme also plays in enhancing national security of supply, and producing electricity at a cost which, in relation to other electricity generation infrastructure developments, provides value for money for end-use consumers.
- 5.1.2 The **Planning, Design and Access Statement [EN010131/APP/2.2]** provides a description of the design and access to the Scheme, including the evolution of design over time. It also details the Scheme's compliance with the relevant planning and design policy framework, at national and local levels, and other matters which the Applicant considers are important and relevant to the Secretary of State's decision. The document contains two appendices: National Policy Statement Accordance Tables and Local Policy Accordance Tables which contain a list of the key policies that the Applicant considers important and relevant to which the Scheme complies with those policies.
- 5.1.3 The **Outline Design Principles [EN010131/APP/2.3]** set out the Design Principles for the Scheme which are proposed to be a secured by requirement 5 on the draft DCO.
- 5.1.4 The **Mitigation Schedule [EN010131/APP/2.4]** sets out all the mitigation measures to be delivered for the Scheme and how they are to be secured. This is set out in a table which contains a description of the measure; whether it is embedded or additional; the relevant topic; the party responsible for delivering the measure; whether it will be delivered during or post construction; and how its delivery is secured.



## 6. Volume 3. Environmental Impact Assessment and related documents

- 6.1.1 The Applicant has undertaken an Environmental Impact Assessment (EIA) of the Scheme to consider what significant effects the Scheme is likely to have on the environment.
- 6.1.2 Volume 3. reports the findings of the EIA in the ES [EN010131/APP/3.1] and [EN010131/APP/3.2] its supporting appendices and figures [EN010131/APP/3.3]. The findings of the EIA are also summarised in nonthe ES Non-Technical technical language in Summarv [EN010131/APP/3.4].
- 6.1.3 The ES also provides general information on the Scheme including context, description of the Scheme and its construction, main alternatives considered, the consultation process that was part of the EIA and technical information on a range of topics.
- 6.1.4 The main **Environmental Statement report [EN010131/APP/3.1]**, also referred to in the ES as 'ES Volume 1', includes the chapters set out below.
  - Chapter 0: Table of Contents, Glossary and Abbreviations
  - Chapter 1: Introduction
  - Chapter 2: The Scheme
  - Chapter 3: Alternatives and Design Evolution
  - Chapter 4: Consultation
  - Chapter 5: Environmental Impact Assessment Methodology
  - Chapter 6: Climate Change
  - Chapter 7: Cultural Heritage
  - Chapter 8: Ecology
  - Chapter 9: Water Environment
  - Chapter 10: Landscape and Visual Amenity
  - Chapter 11: Noise and Vibration
  - Chapter 12: Socio-Economics and Land Use
  - Chapter 13: Transport and Access
  - Chapter 14: Human Health
  - Chapter 15: Other Environmental Topics
  - Chapter 16: Cumulative Effects and Integrations
  - Chapter 17: Summary of Significant Effects
- 6.1.5 Chapter 0 provides the glossary that is used across the whole Application.
- 6.1.6 Figures are set out in **[EN010131/APP/3.2]** and are also referred to in the ES as 'ES Volume 2'.
- 6.1.7 Appendices are set out in **[EN010131/APP/3.3]** and are also referred to in the ES as 'ES Volume 3'. The Non-Technical Summary is provided in **[EN010131/APP/3.4].**



6.1.8 Application Volume 3 also includes the Statutory Nuisance Statement [EN010131/APP/3.5], Statutory and Non-Statutory Conservation Site Plans [EN010131/APP/3.6], Statutory and Non-Statutory Historic Site Plans [EN010131/APP/3.7], plans showing the location of trees protected by Tree Protection Orders and Important Hedgerows [EN010131/APP/3.8] and a Waterbodies and River Basin Management Plan [EN010131/APP/3.9].



## 7. Volume 4. Consultation

- 7.1.1 Volume 4 provides the Consultation Report [EN010131/APP/4.1], its supporting appendices [EN010131/APP/4.2] and draft Statements of Common Ground [EN010131/APP/4.3].
- 7.1.2 The **Consultation Report [EN010131/APP/4.1]** explains how the Applicant has complied with the consultation requirements set out in the PA 2008; the APFP Regulations and the EIA Regulations. The report also accords with the guidance set out in 'Planning Act 2008: guidance on the pre-application process' published by the Department for Communities and Local Government in March 2015 and the Planning Inspectorate's Advice Note Fourteen: Compiling the Consultation Report.
- 7.1.3 The **Statements of Common Ground (SoCG) [EN010131/APP/4.3]** provide a summary of consultation and areas of agreement or disagreement with the local authorities and key statutory consultees. Draft SoCG have been submitted because they provide detail of engagement carried out to date, information on how the Applicant responds to comments raised and indications of where the Applicant thinks there are areas of agreement. However, these documents are draft and whilst they have been issued to the relevant parties before submission, the draft documents do not yet incorporate comments from the other parties.
- 7.1.4 The following draft SoCG's are included with this Application:
  - SoCG: West Lindsey District Council [EN010131/APP/4.3A]
  - SoCG: Lincolnshire County Council [EN010131/APP/4.3B]
  - SoCG: Bassetlaw District Council & Nottinghamshire County Council [EN010131/APP/4.3C]
  - SoCG: Natural England [EN010131/APP/4.3D]
  - SoCG: Historic England [EN010131/APP/4.3E]
  - SoCG: Environment Agency [EN010131/APP/4.3F]
  - SoCG: Trent Valley Internal Drainage Board [EN010131/APP/4.3G]
  - SoCG: Upper Witham Internal Drainage Board [EN010131/APP/4.3H]



## 8. Volume 5. Plans

- 8.1.1 There are seven sets of plans to be provided to meet the regulatory requirements of the PA 2008 and provide information on the Scheme.
- 8.1.2 The Location Plan [EN010131/APP/5.1] identifies the location of the Scheme.
- 8.1.3 The **Works Plans [EN010131/APP/5.2]** illustrate the proposed location of the works that comprise the Scheme. The areas on the Works Plans are numbered, and these correspond to the numbered works set out in Schedule 1 of the **draft DCO [EN010131/APP/6.1]** that are proposed to be authorised by the DCO.
- 8.1.4 The **Streets, Rights of Way and Access Plans [EN010131/APP/5.3]** illustrate any new or altered means of access, stopping up of streets or roads and any diversions of PRoW. No extinguishment or permanent diversion of any part of a PRoW is proposed.
- 8.1.5 The **Engineering Section Drawings [EN010131/APP/5.4]** provide illustrative plans showing the scheme components including:
  - Illustrative Solar Table and Elevation
  - Illustrative Centralised Inverter installation cross-section views
  - Illustrative Conversion Unit installation cross-section views
  - Illustrative BESS installation cross-section views
  - Illustrative Layout Plan of Battery Energy Storage System and On-Site Substation
  - Illustrative Elevation Views Sections A-A and B-B
  - Illustrative Elevation Views Sections C-C and D-D
  - Illustrative Warehouse and Storage Building floorplan
  - Illustrative Warehouse and Storage Building elevation
  - Illustrative Access Road cross-section: single slope
  - Illustrative Internal Track cross-section: single slope
  - Illustrative Access Road cross-section: dual slope
  - Illustrative Main Track cross-section: dual slope
  - Illustrative Temporary Bridge designs for Bridges over Watercourses
  - Illustrative Culvert crossing cross-section views
  - Illustrative Direct drilling type A & B cross-section views
  - Illustrative Direct drilling type C & D cross-section views
  - Illustrative Details for Fence on Perimeter of Solar and Energy Storage Park
  - Illustrative Drainage Trench cross-section views
- 8.1.6 The **Traffic Regulation Order Plans [EN010131/APP/5.5]** show areas where temporary traffic signals, temporary road closures and temporary PRoW diversions may be required for the Scheme.



- 8.1.7 The Land Plans [EN010131/APP/5.6] correspond to the Book of Reference [EN010131/APP/6.6] provided in Volume 6 and illustrate the land required for, or affected, by the Scheme. This includes:
  - land over which it is proposed to exercise powers of compulsory acquisition or any right to use land;
  - land in relation which it is proposed to extinguish easements, servitudes and other private rights; and
  - land over which temporary possession is sought.
- 8.1.8 The **Crown Land Plans [EN010131/APP/5.7]** also correspond to the **Book of Reference [EN010131/APP/6.6]** provided in Volume 6 and illustrate the land requirement for or affected by the Scheme for land in the ownership of the Crown.



## 9. Volume 6. DCO and land acquisition

- 9.1.1 The **Draft Development Consent Order [EN010131/APP/6.1]** is the draft statutory instrument which contains the legal powers that the Applicant is seeking to enable it to construct, operate (including maintenance), and decommission the Scheme should consent be granted. It sets out the parameters for what development would be permitted.
- 9.1.2 The **Draft Explanatory Memorandum [EN010131/APP/6.2]** explains the purpose and effect of each provision in the draft DCO including why it is considered necessary. It also identifies examples of precedents from other DCOs where applicable.
- 9.1.3 The Applicant required a range of consents and agreements to construct and operate the Scheme. As explained in the **Draft Explanatory Memorandum [EN010131/APP/6.2]** some of these are included in the draft DCO, however there are other consents from different regulatory organisations that will be required separately to the DCO. The need for such consents and how these are to be obtained is explained in the **Consents and Agreements Position Statement [EN010131/APP/6.3].**
- 9.1.4 The **Statement of Reasons [EN010131/APP/6.4]** explains that there is a compelling case in the public interest that would justify the Applicant's exercise of powers of compulsory acquisition in order to acquire land and rights permanently and to use land temporarily to enable it to construct, operate (including maintenance) and decommission the Scheme.
- 9.1.5 The Schedule of Negotiations and Powers Sought [EN010131/APP/6.5] sets out the status of negotiations with landowners and the powers sought over the Order land.
- 9.1.6 The **Book of Reference [EN010131/APP/6.6]** identifies all the parties who own or occupy land and/or have an interest in or right over the land affected by the Scheme, and/or who may be entitled to make a 'relevant claim' as defined in Section 57 of the PA 2008. It is structured in accordance with the regulatory requirements.
- 9.1.7 The **Funding Statement [EN010131/APP/6.7]** details how the Scheme, including any compulsory purchase acquisition, would be funded.



## 10. Volume 7. Other

- 10.1.1 The **Outline Battery Safety Management Plan [EN010131/APP/7.1]** explains the risks associated with BESS fires and sets out the measures proposed to minimise the impact of such an incident during construction, operation and decommissioning of the Scheme.
- 10.1.2 The Habitats Regulation Assessment: No Significant Effects Report [EN010131/APP/7.2] demonstrates that there will be no impact on European Sites as a result of the Scheme.
- 10.1.3 The Framework Construction Environmental Management Plan [EN010131/APP/7.3] sets out the measures that will be included in a detailed Construction Environmental Management Plan to control potential environmental and amenity impacts of construction. Requirement 12 of the draft DCO [EN010131/APP/6.1] states that the final Construction Environmental Management Plan must be substantially in accordance with the Framework Construction Environmental Management Plan.
- 10.1.4 The Framework Operational Environmental Management Plan [EN010131/APP/7.4] sets out the measures that will be included in a detailed Operational Environmental Management Plan to control potential environmental and amenity impacts of operation of the Scheme. Requirement 13 of the draft DCO [EN010131/APP/6.1] states that the final Operational Environmental Management Plan must be substantially in accordance with the Framework Operational Environmental Management Plan.
- 10.1.5 The Framework Decommissioning Environmental Management Plan [EN010131/APP/7.5] sets out the measures that will be included in a detailed Decommissioning Environmental Management Plan to control potential environmental and amenity impacts of decommissioning. Requirement 19 of the draft DCO [EN010131/APP/6.1] states that the final Decommissioning Environmental Management Plan must be substantially in accordance with the Framework Construction Environmental Management Plan.
- 10.1.6 The Archaeological Mitigation Strategy [EN010131/APP/7.6], provides a mitigation strategy for managing archaeology on site. Requirement 11 of the draft DCO [EN010131/APP/6.1] states that the authorised development must be implemented in accordance with the Archaeological Mitigation Strategy.
- 10.1.7 The **Outline Skills, Supply Chain and Employment Plan** [EN010131/APP/7.7] sets out the likely economic benefits of the Scheme, and the context and characteristics of the local community and economy in which it is located. It then identifies potential opportunities for activities relating to Skills, Supply Chain and Employment that the Applicant could take forward post-consent.
- 10.1.8 The **Public Rights of Way Management Plan [EN010131/APP/7.8]** outlines how Public Rights of Way (PRoW) will be managed by the Applicant for the Scheme in terms of both user safety and accessibility.



- 10.1.9 The **Biodiversity Net Gain Assessment [EN010131/APP/7.9]** presents an indication of the biodiversity net gain that could be delivered by the Scheme and how this has been calculated.
- 10.1.10 The **Outline Landscape and Ecological Management Plan** [EN010131/APP/7.10] sets out the measures that will be included in a detailed Landscape and Ecology Management Plan. Requirement 7 of the draft DCO [EN010131/APP/6.1] states that the final Landscape and Ecology Management Plan must be prepared to be substantially in accordance with the Outline Landscape and Ecological Management Plan. Requirement 8 of the draft DCO [EN010131/APP/6.1] also requires that the Biodiversity Net Gain Strategy is substantially in accordance with the Outline Landscape and Ecological Management Plan.
- 10.1.11 The **Grid Connection Statement [EN010131/APP/7.11]** has been submitted in accordance with Regulation 6(1)(a)(i) of the APFP Regulations. It outlines the details for connecting the solar PV arrays and BESS to the National Electricity Transmission System (NETS).
- 10.1.12 **Outline Soils Resource Management Plan [EN010131/APP/7.12]** sets out principles and procedures for general good practice mitigation tailored to specific soil types, for the handling, storage and reinstatement of soil to be used for the Scheme.



## **Appendix A: Application Document Schedule**

#### **10.2 Table detailing application document Schedule**

Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Volume 1. Cover					
Cover Letter and Section 55 Checklist	EN010131/APP/1.1	Reg 5(2)(q)	Application Version	27/01/2023	APP-001
Application form	EN010131/APP/1.2	Reg 5(1)	Application Version	27/01/2023	APP-002
Guide to the Application	EN010131/APP/1.3	Reg 5(2)(q)	Application Version	27/01/2023	APP-003
Guide to the Application (Clean)	EN010131/APP/1.3	Reg 5(2)(q)	Revision 2	17/03/2023	
Guide to the Application (Tracked changes)	EN010131/APP/1.3	Reg 5(2)(q)	Revision 2	17/03/2023	
Electronic Index	EN010131/APP/1.4	Reg 5(2)(q)	Application Version	27/01/2023	N/A

Volume 2. Our Proposals



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Statement of Need	EN010131/APP/2.1	Reg 5(2)(q)	Application Version	27/01/2023	APP-004
Planning, Design and Access Statement (Part 1)	EN010131/APP/2.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-005
Planning, Design and Access Statement (Part 2)	EN010131/APP/2.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-006
Outline Design Principles	EN010131/APP/2.3	Reg (2)(q)	Application Version	27/01/2023	APP-007
Mitigation Schedule	EN010131/APP/2.4	Reg 5(2)(a)	Application Version	27/01/2023	APP-008
Volume 3. Environmental l	mpact Assessment				
Environmental Statement Chapter 0 - Table of Contents & Glossary	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-009
Environmental Statement Chapter 1 - Introduction	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-010
Environmental Statement Chapter 2 - The Scheme	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-011
Environmental Statement Chapter 3 - Alternatives and Design Evolution	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-012

23



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Environmental Statement Chapter 4 - Consultation	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-013
Environmental Statement Chapter 5 - Environmental Impact Assessment Methodology	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-014
Environmental Statement Chapter 6 - Climate Change	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-015
Environmental Statement Chapter 7 - Cultural Heritage	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-016
Environmental Statement Chapter 8 - Ecology & Nature Conservation	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-017
Environmental Statement Chapter 9 - Water Environment	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-018
Environmental Statement Chapter 10 - Landscape and Visual Amenity	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-019



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Environmental Statement Chapter 11 - Noise & Vibration	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-020
Environmental Statement Chapter 12 - Socio- Economics & Land Use	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-021
Environmental Statement Chapter 13 - Transport & Access	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-022
Environmental Statement Chapter 14 - Human Health and Wellbeing	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-023
Environmental Statement Chapter 15 - Other Environmental Topics	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-024
Environmental Statement Chapter 16 - Cumulative Effects and Interactions	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-025



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Environmental Statement Chapter 17 - Summary of Environmental Effects	EN010131/APP/3.1	Reg 5(2)(a)	Application Version	27/01/2023	APP-026
Environmental Statement	Volume 2 - Figures				
Figure 1-1: Scheme Location	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-027
Figure 1-2: Scheme Boundary	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-028
Figure 2-1a: Environmental Constraints	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-029
Figure 2-1b: Environmental Constraints	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-030
Figure 2-2: Public Rights of Way (PRoW)	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-031
Figure 2-3: Substation Arrangement	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-032
Figure 2-4: Indicative Site Layout Plan	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-033



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 2-5: Grid Connection Access Locations and Construction Compounds	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-034
Figure 3-1: EIA Scoping Site Boundary	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-035
Figure 3-2: PEIR Boundary	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-036
Figure 3-3: Alternative Cable Route Corridors	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-037
Figure 3-4: Agricultural Land Classifications - Overview	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-038
Figure 3-5: Landscape Designations, Ecological Designations and Heritage Designations	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-039
Figure 3-6: Local Policy Designations	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-040
Figure 3-7: Flood Zones	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-041
Figure 3-8: Exclusion Zones	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-042



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 5-1 Shared Grid Connection Corridor	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-043
Figure 7-1: Designated Assets – Overview	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-044
Figure 7-2: Non- designated Assets - Overview	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-045
Figure 7-3: Previous Archaeological Investigations	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-046
Figure 7-4: Historic Landscape Character	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-047
Figure 8-1: Sites Statutorily Designated for Nature Conservation Value	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-048
Figure 8-2: Non-statutory Sites Designated for Nature Conservation Value	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-049



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 8-3: Phase 1 Habitat Survey	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-050
Figure 9-1: Water Resource Features and Attributes	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-051
<del>Figure 9-2: Fluvial Flood</del> <del>Risk</del>	EN010131/APP/3.2	<del>Reg 5(2)(a)</del>	Application Version	27/01/2023	APP-052
Figure 9-2: Fluvial Flood Risk	EN010131/APP/3.2	Reg 5(2)(a)	Revision 2	17/03/2023	
Figure 9-3, 3a, 3b and 3c: Surface Water Flood Risk	EN010131/APP/3.2	Reg 5(2)(a) Reg 5(2)(a) Reg 5(2)(a) Reg 5(2)(a)	Application Version	27/01/2023	APP-053, APP-054, APP-55 and APP-056
Figure 9-4: Internal Drainage Board (IDB) Watercourses and Pumping Stations	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-057
Figure 9-5: Groundwater Flood Risk	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-058
Figure 9-6: Reservoir Flood Risk	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-059



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 10-1: Study Area	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-060
Figure 10-2: Topography	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-061
Figure 10-3: Public Rights of Way – Overview	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-062
Figure 10-4: National Character Areas	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-063
Figure 10-5: Regional Landscape Character Areas	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-064
Figure 10-6: County and District Landscape Character Areas	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-065
Figure 10-7: Areas of Great Landscape Value	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-066
Figure 10-8: Local Landscape Values	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-067



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 10-9A: Zone of Theoretical Visibility (Bare Earth) - All Features	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-068
Figure 10-9B: Zone of Theoretical Visibility (Bare Earth) - Solar Panels	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-069
Figure 10-9C: Zone of Theoretical Variability (Bare Earth) - Substation / Battery Storage	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-070
Figure 10-10A: Zone of Theoretical Visibility (With Surface Features) - All Features	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-071
Figure 10-10B: Zone of Theoretical Visibility (With Surface Features) - Solar Panels	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-072
Figure 10-10C: Zone of Theoretical Visibility (With Surface Features) - Substation / Battery Storage	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-073



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 10-11: Viewpoint Locations on OS Mapping	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-074
Figure 10-12: Viewpoint Locations on Aerial Photography	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-075
Figure 10-13: Cumulative Zone of Theoretical Visibility (with Surface Features) - Gate Burton with Cottam Solar Farm	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-076
Figure 10-14: Cumulative Zone of Theoretical Visibility (with Surface Features) - Gate Burton with West Burton Solar Farm	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-077
Figure 10-15: Cumulative Zone of Theoretical Visibility (with Surface Features) - Gate Burton with Tillbridge Solar Farm	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-078
Figure 10-16: Photosheets - Viewpoints 1-23	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-079, APP-080, APP- 081, APP-082



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 10-17: Photosheets - Cumulative C1-C5	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-083, APP-084, APP- 085, APP-086
Figure 10-18: Photosheets - LCC1-10	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-087, APP-088, APP- 089, APP-090
Figure 10-19: Residential Viewpoint Locations on Aerial Photography	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-091
Figure 10-20: Photosheets Residential Visual Amenity Survey	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-092
Figure 10-21: Vegetation Removal	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-093
Figure 10-22: Advanced Planting	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-094
Figure 10-23: Outline Landscape Masterplan	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-095
Figure 11-1: Receptor Locations and Noise Monitoring Positions	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-096



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 11-2: Noise Contours - Operational Phase	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-097
Figure 11-3: Sensitivity Test using String Inverters as Noise Sources during the Operational Phase	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-098
Figure 12-1: Agricultural Land Classification	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-099
Figure 13-1: Transport Study Area	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-100
Figure 13-2: Traffic Survey Locations	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-101
Figure 13-3: Heavy Goods Vehicle (HGV) Routing	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-102
Figure 13-4: Surrounding Highway Network	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-103
Figure 13-5: Walking and Cycling Network	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-104



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Figure 13-6: Abnormal Load Routing	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-105
Figure 13-7: Public Right of Way (PRoW) Management (Construction Phase)	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-106
Figure 15-1: Dust Risk Assessment Zones	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-107
Figure 16-1: Projects Scoped in to the Cumulative Assessment	EN010131/APP/3.2	Reg 5(2)(a)	Application Version	27/01/2023	APP-108
Environmental Statement	Volume 3 - Appendices				
Appendix 1-A: EIA Scoping Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-109
Appendix 1-B: EIA Scoping Opinion	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-110
Appendix 1-C: Scoping Opinion Responses	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-111
Appendix 1-D: Statement of Competence	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-112



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 2-A: BESS and Substation Description	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-113
Appendix 2-B: Grid Connection Construction Method Statement	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-114
Appendix 3-A: Grid Connection Options Appraisal	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-115
Appendix 6-A: Climate Change Summary of Non- Significant Effects and Residual Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-116
Appendix 7-A: Cultural Heritage Desk-Based Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-117
Appendix 7-B: Gazetteer of Known Heritage Assets	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-118



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 7-C: Aerial Photograph and LiDAR Analysis Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-119
Appendix 7-D: Geophysical Survey Fieldwork Reports (Part 1 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-120
Appendix 7-D: Geophysical Survey Fieldwork Reports (Part 2 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-121
Appendix 7-D: Geophysical Survey Fieldwork Reports (Part 3 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-122
Appendix 7-E: Trial Trench Evaluation Fieldwork Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-123
Appendix 7-F: Geoarchaeological Assessment Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-124
Appendix 8-A: Ecology Legislation and Policy	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-125



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 8-B: Preliminary Ecological Appraisal	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-126
Appendix 8-C: Flora Report (Including Hedgerows)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-127
Appendix 8-D: Terrestrial Invertebrates	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-128
Appendix 8-E: Aquatic Baseline Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-129
Appendix 8-F: Great Crested Newt Survey Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-130
Appendix 8-G: Report on survey for reptiles and other amphibians	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-131
Appendix 8-H: Report on survey for breeding birds CONFIDENTIAL	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-132
Appendix 8-I: Wintering Bird Survey Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-133



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 8-J: Bat Survey Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-134
Appendix 8-K: Riparian Mammal Survey Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-135
Appendix 8-L: Badger survey methods - Annex A badger results CONFIDENTIAL	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-136
Appendix 9-A: Water Framework Directive Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-137
Appendix 9-B: Water Legislation and Policy	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-138
Appendix 9-C: Outline Drainage Strategy (Part 1 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-139
Appendix 9-C: Outline Drainage Strategy (Part 2 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-140
Appendix 9-C: Outline Drainage Strategy (Part 3 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-141



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 9-D: Flood Risk Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-142
Appendix 9-E: Water Summary of Non- Significant Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-143
Appendix 10-A: LVIA Legislation and Planning	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-144
Appendix 10-B: LVIA Methodology	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-145
Appendix 10-C: Landscape Baseline	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-146
Appendix 10-D: Landscape Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-147
Appendix 10-E: Visual Baseline	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-148
Appendix 10-F: Visual Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-149



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 10-G: Residential Visual Amenity Survey	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-150
Appendix 10-H: Landscape and Visual Cumulative Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-151
Appendix 10-I: Arboricultural Impact Assessment (Part 1 of 2)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-152
Appendix 10-I: Arboricultural Impact Assessment (Part 2 of 2)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-153
Appendix 10-J: Lincolnshire County Council Consultation Meeting Notes	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-154
Appendix 11-A: Noise and Vibration Legalisation and Policy	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-155
Appendix 11-B: Acoustic Terminology	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-156



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 11-C: Baseline Noise Surveys	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-157
Appendix 11-D: Noise Modelling	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-158
Appendix 11-E: Noise and Vibration Summary of Non-Significant Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-159
Appendix 12-A: Socio- Economics and Land Use Legislation and Planning Policy	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-160
Appendix 12-B: Socio- Economics and Land Use Legislation and Planning Policy Summary of Non- Significant Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-161
Appendix 12-C: Agricultural Land Classification Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-162
Appendix 13-A: Transport Scoping Note	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-163



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 13-B: Transport Key Policies and Guidance	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-164
Appendix 13-C: Transport Summary of Non- Significant Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-165
Appendix 13-D: Transport Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-166
Appendix 13-E: Framework Construction Traffic Management Plan	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-167, APP-168
Appendix 14-A: Health and Wellbeing Legislation and Policy	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-169
Appendix 15-A: Dust Risk Assessment	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-170
Appendix 15-B: Air Quality Summary of Non- Significant Effects	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-171
Appendix 15-C: Unplanned Atmospheric Emissions Report	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-172



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 15-D: Glint and Glare Assessment (Part 1 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-173
Appendix 15-D: Glint and Glare Assessment (Part 2 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-175
Appendix 15-D: Glint and Glare Assessment (Part 3 of 3)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-174
Appendix 15-E: Phase 1 Desk Study & Preliminary Risk Assessment (Part 1 of 4)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-176
Appendix 15-E: Phase 1 Desk Study & Preliminary Risk Assessment (Part 2 of 4)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-177
Appendix 15-E: Phase 1 Desk Study & Preliminary Risk Assessment (Part 3 of 4)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-178

44



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Appendix 15-E: Phase 1 Desk Study & Preliminary Risk Assessment (Part 4 of 4)	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-179
Appendix 15-F: Desk Study – Grid Connection Corridor	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-180
Appendix 16-A: Short List of Cumulative Schemes	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-181
Appendix 16-B: Effect Interaction Matrix	EN010131/APP/3.3	Reg 5(2)(a)	Application Version	27/01/2023	APP-182
Environmental Statement - Non Technical Summary	EN010131/APP/3.4	Reg 5(2)(a)	Application Version	27/01/2023	APP-183
Statutory Nuisance Statement	EN010131/APP/3.5	Reg 5(2)(f)	Application Version	27/01/2023	APP-184
Statutory and Non- Statutory Nature Conservation Sites Plans	EN010131/APP/3.6	Reg 5(2)(I)(i)	Application Version	27/01/2023	APP-185
Statutory and Non- Statutory Historic Sites Plans	EN010131/APP/3.7	Reg 5(2)(m)	Application Version	27/01/2023	APP-186



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
TPO Impact/Removal Plans and Important Hedgerows Location Plans	EN010131/APP/3.8	Reg 5(2)(a)	Application Version	27/01/2023	APP-187
Waterbodies in a River Basin Management Plan	EN010131/APP/3.9	Reg 5(2)(I)(iii)	Application Version	27/01/2023	APP-188
Volume 4. Consultation					
Consultation Report	EN010131/APP/4.1	Reg 5(2)(q)	Application Version	27/01/2023	APP-189
Consultation Report Appendices A-1 to A-4: PINS Consultation	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-190
Consultation Report Appendices B: Non- Statutory Consultation	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-191
Consultation Report Appendices C-1 to C-5: Preparation of Statement of Community Consultation	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-192



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Consultation Report Appendices D-1 to D-4: Publication and Compliance with the SoCC	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-193
Consultation Report Appendices E (Vol 1) E-1 to E-13: Statutory Consultation Under Section 47 of the PA 2008	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-194
Consultation Report Appendices E (VOL 2) E- 14 to E-26: Statutory Consultation Under Section 47 of the PA 2008	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-195
Consultation Report Appendices F-1 to F-3: Statutory Consultation Under Section 42 of the PA 2008 – Supporting Material	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-196
Consultation Report Appendix G: Section 48 Notice – Supporting Material	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-197



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Consultation Report Appendix H: Summary of issues raised by Prescribed Consultees by Stakeholder	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-198
Consultation Report Appendix I-1 to I-23: Supplementary targeted consultation – supporting material	EN010131/APP/4.2	Reg 5(2)(q)	Application Version	27/01/2023	APP-199
Draft SoCG: West Lindsey	EN010131/APP/4.3A	Reg 5(2)(q)	Application Version	27/01/2023	APP-200
Draft SoCG: Bassetlaw & Nottinghamshire County Council	EN010131/APP/4.3B	Reg 5(2)(q)	Application Version	27/01/2023	APP-201
Draft SoCG: Natural England	EN010131/APP/4.3C	Reg 5(2)(q)	Application Version	27/01/2023	APP-202
Draft SoCG: Historic England	EN010131/APP/4.3D	Reg 5(2)(q)	Application Version	27/01/2023	APP-203
Draft SoCG: Environment Agency	EN010131/APP/4.3E	Reg 5(2)(q)	Application Version	27/01/2023	APP-204
Draft SoCG: Trent Valley Internal Drainage Board	EN010131/APP/4.3F	Reg 5(2)(q)	Application Version	27/01/2023	APP-205

48



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Draft SoCG: Upper Witham Internal Drainage Board	EN010131/APP/4.3G	Reg 5(2)(q)	Application Version	27/01/2023	APP-206
Draft SoCG: Lincolnshire County Council	EN010131/APP/	Reg 5(2)(q)	Application Version	27/01/2023	APP-207
Volume 5. Plans					
Location Plan	EN010131/APP/5.1	Reg 5(2)(o)	Application Version	27/01/2023	APP-208
Works Plans	EN010131/APP/5.2	<del>Reg 5(2)(j)</del>	Application Version	27/01/2023	APP-209
Works Plans	EN010131/APP/5.2	Reg 5(2)(j)	Revision 2	17/03/2023	
Streets, Rights of Way and Access Plans	EN010131/APP/5.3	<del>Reg 5(2)(k)</del>	Application Version	27/01/2023	APP-210
Streets, Rights of Way and Access Plans	EN010131/APP/5.3	Reg 5(2)(k)	Revision 2	17/03/2023	
Engineering Section Drawings	EN010131/APP/5.4	Reg 5(2)(o)	Application Version	27/01/2023	APP-211
Traffic Regulation Order Plans	EN010131/APP/5.5	Reg 5(2)(o)	Application Version	27/01/2023	APP-212

49



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Traffic Regulation Order Plans	EN010131/APP/5.5	Reg 5(2)(o)	Revision 2	17/03/2023	
Land Plans	EN010131/APP/5.6	<del>Reg 5(2)(i)</del>	Application Version	27/01/2023	APP-213
Land Plans	EN010131/APP/5.6	Reg 5(2)(i)	Revision 2	17/03/2023	
Crown Land Plans	EN010131/APP/5.7	Reg 5(2)(n)	Application Version	27/01/2023	APP-214
Volume 6. Draft Developme	ent Consent Order/Compu	Isory Acquisition I	nformation		
Draft Proposed DCO	EN010131/APP/6.1	Reg 5(2)(b)	Application Version	27/01/2023	APP-215
Explanatory Memorandum	EN010131/APP/6.2	Reg 5(2)(c)	Application Version	27/01/2023	APP-216
Consents and Agreements Position Statement	EN010131/APP/6.3	Reg 5(2)(q)	Application Version	27/01/2023	APP-217
Statement of Reasons	EN010131/APP/6.4	Reg 5(2)(h)	Application Version	27/01/2023	APP-218



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	PINS Document Ref
Schedule of Negotiations and Powers Sought	EN010131/APP/6.5	Reg 5(2)(h)	Application Version	27/01/2023	APP-219
Book of Reference	EN010131/APP/6.6	Reg 5(2)(d)	Application Version	27/01/2023	APP-220
Book of Reference (Clean)	EN010131/APP/6.6	Reg 5(2)(d)	Revision 2	17/03/2023	
Book of Reference (Tracked changes)	EN010131/APP/6.6	Reg 5(2)(d)	Revision 2	17/03/2023	
Funding Statement	EN010131/APP/6.7	Reg 5(2)(h)	Application Version	27/01/2023	APP-221
Volume 7. Other					
Outline Battery Safety Management Plan	EN010131/APP/7.1	Reg 5(2)(q)	Application Version	27/01/2023	APP-222
Habitats Regulation Assessment: No Significant Effects Report	EN010131/APP/7.2	Reg 5(2)(g)	Application Version	27/01/2023	APP-223
Framework Construction Environmental Management Plan	EN010131/APP/7.3	Reg 5(2)(q)	Application Version	27/01/2023	APP-224
Framework Operational Environmental Management Plan	EN010131/APP/7.4	Reg 5(2)(q)	Application Version	27/01/2023	APP-225



Document Title	Applicant Document Reference	APFP Reference	Version	Submission Date	<b>PINS Document Ref</b>
Framework Decommissioning Environmental Management Plan	EN010131/APP/7.5	Reg 5(2)(q)	Application Version	27/01/2023	APP-226
Archaeological Mitigation Strategy	EN010131/APP/7.6	Reg 5(2)(m)	Application Version	27/01/2023	APP-227
Outline Skills, Supply Chain and Employment Plan	EN010131/APP/7.7	Reg 5(2)(q)	Application Version	27/01/2023	APP-228
Outline Public Rights of Way Management Plan	EN010131/APP/7.8	Reg 5(2)(q)	Application Version	27/01/2023	APP-229
Biodiversity Net Gain Assessment	EN010131/APP/7.9	Reg 5(2)(q)	Application Version	27/01/2023	APP-230
Outline Landscape and Ecological Management Plan	EN010131/APP/7.10	Reg 5(2)(q)	Application Version	27/01/2023	APP-231
Grid Connection Statement	EN010131/APP/7.11	Reg 5(2)(p)	Application Version	27/01/2023	APP-232
Outline Soil Management Plan	EN010131/APP/7.12	Reg 5(2)(q)	Application Version	27/01/2023	APP-233