



Longfield Solar Farm

Application Forms [PINS Ref: EN010118]

Guide to the Application

Document Reference: EN010118/APP/1.2(E)

Revision Number 6.0

November 2022

Longfield Solar Energy Farm Ltd

APFP Regulation 5(2)(q)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure)
Regulations 2009

Table of Contents

1.	Introduction	1
1.1	Purpose of this document	1
1.2	The Applicant	1
2.	The Scheme	3
2.1	Scheme Description	3
2.2	Order Limits.....	3
3.	Overview of Application Documentation	4
3.1	Summary.....	4
3.2	Document Reference Numbering	5
4.	Book 1: Application Form	6
5.	Book 2: Plans	7
6.	Book 3: Draft Development Consent Order	8
7.	Compulsory Acquisition Information	10
8.	Book 5: Reports/Statements	11
9.	Book 6: Environmental Impact Assessment and other assessments	13
9.1	Summary.....	13
9.2	Chapters.....	13
9.3	Appendices	14
9.4	Figures	16
9.5	Other documents.....	20
10.	Book 7: Other Documents	21
11.	Book 8: Examination Documents	23
Appendix 1: Application Document Schedule		25
	Overview.....	25
	Book 1: Application Form	25
	Book 2: Plans	26
	Book 3: Draft Development Consent Order	27
	Book 4: Compulsory Acquisition Information.....	27
	Book 5: Reports/Statements	28
	Book 6: Environmental Statement.....	30
	Environmental Statement Volume 3 - Figures.....	37
	Environmental Statement Volume 4 – Non-Technical Summary	46
	Other Environmental Documents	46
	Book 7: Other Documents	47
	Book 8: Examination Documents	49

1. Introduction

Purpose of this document

This document provides a guide (Guide) to the Application for a Development Consent Order (DCO) for Longfield Solar Farm. The Application is made by Longfield Solar Energy Farm Limited (the Applicant) to the Secretary of State for Business, Energy and Industrial Strategy (the Secretary of State) pursuant to the Planning Act 2008 (PA 2008).

The Applicant is seeking a DCO for the construction, operation (including 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.

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.

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*'.

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.

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.

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.

The Applicant

The Applicant, Longfield Solar Energy Farm Ltd, is a joint venture formed by two industry specialists: EDF Energy Renewables Limited (EDFR) and Padero Solar Limited (Padero).

EDFR (and the wider EDF group) has more than 25 years' worth of experience in delivering renewable energy projects in more than 20 countries around the world. In the UK, it provides much needed new affordable low carbon energy through 36 wind farms and one of the UK's largest battery storage units (together totalling almost 1GW). It also has a portfolio of rooftop solar and grid scale solar energy generation in development.

Padero has helped to develop more than 25 Solar Farms in the UK, and this has delivered over 390MWs of renewable energy. Padero Solar is part of a group of three companies. These include PS Renewables, who are behind a number of solar projects, including Eveley Solar Farm (Hampshire) and PSH Operations, an Operations & Maintenance business managing over 1.3GWs of Solar Farm assets in the UK.

2. The Scheme

Scheme Description

Longfield Solar Farm is a proposed solar farm which will generate renewable energy for exporting to the National Grid (the Scheme).

It will comprise the construction, operation, maintenance and decommissioning of a solar photovoltaic (PV) electricity generating facility and Battery Energy Storage System with a total capacity exceeding 50MW. The Scheme will have an export connection to the National Grid and it also includes upgrades, modifications and an extension to the existing substation at Bulls Lodge. A detailed description of the Scheme is included in **Environmental Statement Chapter 2: The Scheme [EN010118/APP/6.1(A)]**.

At the end of its operational life the Solar Farm will undergo decommissioning. All PV modules, mounting poles, cabling, inverters and transformers would be removed. The Bulls Lodge Substation Extension will be retained and the buried Grid Connection cable will be left in-situ following decommissioning of the solar farm.

Order Limits

The Order limits set out in the **Location Plan [EN010118/APP/2.5]** comprise approximately 453 hectares (ha) of land located within the administrative areas of Chelmsford City Council (CCC) and Braintree District Council (BDC). The Order limits are located within the county of Essex, under the jurisdiction of Essex County Council (ECC), and comprise the Solar Farm Site in which the electricity generating and storage infrastructure will be constructed, the Bulls Lodge Substation Site where the extension to Bulls Lodge Substation will be constructed and a corridor of land that comprises the Grid Connection Route to link the two.

Two access routes are also included within the Order limits. These are Wheelers Hill and Cranham Road, to the west of the Solar Farm Site, and Generals Lane to the south of the Bulls Lodge Substation Site.

3. Overview of Application Documentation

Summary

The documents submitted as part of the Application have been grouped into books as detailed in Table 3-1 to accord with the Planning Inspectorate's (PINS) Advice Note Six: Preparation and submission of application documents (version 10) published in September 2021.

An additional Book has been included to capture the new documents submitted by the Applicant during the examination stage.

Table 3-1: Guide to the books within the Application

Book	Context
1. Application Form	Contains the completed application form, the Application cover letter, this Guide, the electronic application index, and the section 55 checklist completed by the Applicant demonstrating the Application can be accepted pursuant to section 55 of the PA 2008.
2. Plans / drawings / sections	Contains relevant plans for the Scheme, as required by the APFP Regulations and other plans provided to support the Application.
3. Draft Development Consent Order and related documents	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.
4. Compulsory Acquisition Information	Provides evidence for why legal powers of compulsory acquisition are sought, as well as information on how the Scheme is to be funded and details of the land interests that are required for the Scheme.
5. Reports/Statements	Contains the report and its supporting appendices relating to the pre-application consultation undertaken on the Scheme and how consultation feedback has been taken into account.
6. Environmental Impact Assessment and other assessments	Provides environmental information and an assessment of the likely significant effects of the Scheme, as well as a description of proposed mitigation measures.
7. Other Documents	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).
8. Examination Documents	Contains the new documents submitted at each Examination Deadline.

Sections 4 to 11 of this Guide provide a summary of the purpose of the documents and plans included in each book and Appendix A provides a document schedule. The

latter is a live part of this document and will be updated during the subsequent stages of the application process.

A copy of the application documents will be available on the PINS website upon acceptance of the application. Requests for printing and distribution of hard copies can be made to the project team by contacting info@longfieldsolarfarm.co.uk, or 0800 0194 576 and will be subject to a reasonable charge.

Document Reference Numbering

Documents are numbered in sequence within the respective books (as outlined in Appendix A of this Guide), with the book number being the first digit of a document number. This is followed, where relevant, by the document number, the Chapter and/or Appendix number if these are standalone documents. For example, documents within Book 1, Application Form, are numbered 1.1, 1.2, 1.3 etc.

The revision numbers of documents submitted at Examination deadlines have been updated to reflect that the documents have been updated. This updated Guide, for example, is numbered 1.2(A) as Revision 2 of the Application version. For the documents that are to be continually updated during Examination, Revision 3 will be numbered (B), Revision 4 numbered (C) etc.

4. Book 1: Application Form

The **Cover Letter [EN010118/APP/1.1]** provides a brief overview of the Scheme, its location, and an introduction to the Application.

The purpose of the **Guide to the Application [EN010118/APP/1.2(D)]** is referred to in section 1.1 above.

The **Application Form [EN010118/APP/1.3]** is the 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 for the Applicant's Application.

The **Section 55 Checklist [EN010118/APP/1.4]** 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.

The **Electronic Application Index [EN010118/APP/1.5]** is the list of electronic file names, document reference numbers and regulation numbers for all documents provided in each book submitted with the Application.

5. Book 2: Plans

There are four sets of plans provided to meet the regulatory requirements in addition to the **Location Plan [EN010118/APP/2.5]** which identifies the location of the Scheme in its wider geographical context. In accordance with Regulation 5(4) of the APFP Regulations, where there are three or more separate drawing sheets a key plan is provided to enable the reader to understand the relationship between the different sheets.

The **Land Plans [EN010118/APP/2.1(A)]** correspond to the **Book of Reference [EN010118/APP/4.3(A)]** provided in Book 4 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.

The **Works Plans [EN010118/APP/2.2(B)]** illustrate the proposed location of the Scheme, and the limits of deviation within which the development and works may be carried out. The areas on the Works Plans are numbered, and these correspond to the numbered works set out in **Schedule 1 of the draft DCO [EN010118/APP/3.1(D)]** which are proposed to be authorised by the DCO.

The **Streets, Rights of Way and Access Plans [EN010118/APP/2.3(A)]** illustrate any new or altered means of access, stopping up of streets or roads and any diversions of Public Rights of Way (PRoW). No extinguishment of any part of a PRoW is proposed.

The **Traffic Regulations Plans [EN010118/APP/2.4]** show areas where temporary traffic signals, temporary road closures and temporary PRoW diversions may be required for the Scheme.

Other plans/drawings illustrating the Scheme and its environs are provided in **Environmental Statement Volume 3 – Figures [EN010118/APP/6.3]**. These included plans to show the information required by APFP Regulation 5(2)(l) and 5(2)(m).

6. Book 3: Draft Development Consent Order

The **Draft Development Consent Order [EN010118/APP/3.1(E)]** 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. It is comprised of 45 articles and 16 schedules. The Schedules are outlined below:

Schedule 1 (Authorised development) – lists the works that would be authorised by the grant of development consent, which are shown on the **Works Plans [EN010118/APP/2.2(B)]** and to which the Schedule refers.

Schedule 2 (Requirements) – sets out the conditions that the Applicant would be required to accord with when implementing the development authorised by the DCO.

Schedule 3 (Legislation to be disapplied) - lists the documents that the undertaker must have certified as true copies by the Secretary of State.

Schedule 4 (Streets subject to street works) – sets out the streets that would be subject to street works in connection with the development that would be authorised by the DCO.

Schedule 5 (Alteration of streets) – is split into three sections, the first listing the streets that would be subject to permanent alteration of layout and maintained by the Highway Authority, the second listing the streets that would be subject to permanent alteration of layout and maintained by the Street Authority, and the third listing streets that would be subject to temporary alteration of layout during the life of the Scheme.

Schedule 6 (Public rights of way) – is split into three sections, the first detailing public rights of way to be temporarily stopped up and diverted, the second detailing public rights of way where the permanent use of motor vehicles is proposed, and the third detailing temporary management of public right of way.

Schedule 7 (Access to works) – contains details of the new or altered means of access that would be created as a result of the Scheme. It is split into two sections: the first detailing permanent means of access to Works and the second detailing temporary means of access to the Works.

Schedule 8 (Traffic regulation measures) – sets out areas where traffic regulation measures are proposed.

Schedule 9 (Land in which only new rights etc. may be acquired) – sets out the land over which the Applicant is seeking to acquire new land rights only rather than acquiring the entire freehold interest in that land. This Schedule should be read in conjunction with the **Land Plans [EN010118/APP/2.1(A)]**.

Schedule 10 (Modification of compensation and compulsory purchase enactments for the creation of new rights and imposition of new restrictive covenants) – amends relevant compulsory purchase legislation to ensure that it can apply to the DCO (particularly in connection with land and rights compulsorily acquired under the DCO).

Schedule 11 (Land of which temporary possession may be taken) – sets out the land of which only temporary possession may be taken, pursuant to Article 28 (Temporary use of land for constructing the authorised development).

Schedule 12 (Hedgerows to be removed) – sets out details of hedgerows to be removed and the reason the hedgerow removal is required.

Schedule 13 (Documents and plans to be certified) - contains a list of documents that would be 'certified' under the relevant article of the DCO if the DCO is made by the Secretary of State.

Schedule 14 (Arbitration rules) – sets out the arbitration process for how any differences under any provision of the DCO will be resolved.

Schedule 15 (Protective provisions) – sets out protective provisions for the benefit of statutory undertakers whose equipment may be affected by the authorised development.

Schedule 16 (Procedure for discharge of requirements) – provides a bespoke procedure for dealing with an application made to the relevant authority (as defined in the Schedule) for any consent, agreement or approval required or contemplated by the provisions of the DCO. It sets out time periods within which decisions must be made and provides for deemed approval of the applications in certain circumstances. It also makes provision for appeals to be made in the event of a refusal of an application or if the relevant authority requires further information to be provided in relation to that application.

The **Explanatory Memorandum to the Draft Proposed Order [EN010118/APP/3.2(B)]** 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.

The Applicant requires a range of consents and agreements to construct and operate the Scheme. As explained in the **Explanatory Memorandum to the Draft Proposed Order [EN010118/APP/3.2(A)]** some of these are included for 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 [EN010118/APP/3.3]**.

7. Compulsory Acquisition Information

Book 4 provides the evidence to justify the legal powers sought for compulsory acquisition as well as information on how the Scheme is to be funded. The **Statement of Reasons [EN010118/APP/4.1]** explains that there is a compelling case in the public interest which 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. The Statement of Reasons also sets out the status of negotiations with landowners and the powers sought over the Order land. The **Schedule of Negotiations and Powers Sought [EN010118/APP/4.4]** should be read alongside the Statement of Reasons and sets out the status of negotiations with landowners and the powers sought over the Order land.

The **Funding Statement [EN010118/APP/4.2]** details how the Scheme, including any compulsory purchase acquisition, would be funded. The **Book of Reference [EN010118/APP/4.3(A)]** 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 as follows in accordance with the regulatory requirements:

Part 1 - Names and addresses for service of each person within Categories 1 and 2 as defined in Section 57 of the 2008 Act.

Part 2a - Land within Order limits: Names and addresses for service of each person whose interest which may be extinguished, suspended or interfered with under section 10 of the Compulsory Purchase Act 1965, Part 1 of the Land Compensation Act 1973 or section 152(3) of the Planning Act 2008.

Part 2b - Land outside Order limits: Names and addresses for service of each person within category 3 that would or might make a relevant claim as defined by Section 57 of the 2008 Act.

Part 3 - Names and addresses of those persons whose entitlement to enjoy private easements or rights may be extinguished, suspended, or interfered with.

Part 4 - Crown Interests.

Part 5 - Special Parliamentary Procedure, Special Category or Replacement Land.

Part 6 - General Entries (Utilities).

8. Book 5: Reports/Statements

Book 5 provides the **Consultation Report [EN010118/APP/5.1(A)]** and its supporting **appendices [EN010118/APP/5.2]**. The **Consultation Report [EN010118/APP/5.1(A)]** 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.

The **Consultation Report [EN010118/APP/5.1(A)]** is structured as follows:

Introduction – introduces the purpose of the document and provides a summary of consultation activities.

Non-statutory consultation – provides an overview of consultation carried out by the Applicant outside of the statutory consultation period, including a period of non-statutory consultation on the Scheme between 2 November 2020 to 14 December 2020.

EIA Scoping – provides a brief summary of the Applicant's actions with regard to EIA scoping and consultees who responded to this.

Development of Statement of Community Consultation – gives a summary of the preparation, development and contents of the Statement of Community Consultation (SoCC), as well as a summary of responses to the SoCC and the regard had by the Applicant towards these responses.

Statutory consultation – provides a detailed overview of the Applicant's statutory consultation between 1 June 2021 and 13 July 2021.

Responses to the consultation – gives a breakdown of responses received from consultees under Section 42, Section 47 and Section 48 of the PA 2008, as well as the regard had to them by the Applicant (this chapter should be read alongside Appendix J, referred to below, where the regard had to the responses is demonstrated in detail).

Further engagement – provides an overview of the Applicant's engagement with stakeholders following the statutory consultation, including targeted statutory consultation.

Conclusion – provides a conclusion on the consultation and design information undertaken, and confirms that the consultation process undertaken by the Applicant complies with the DCLG guidance on the pre-application process, as well as relevant advice from the Inspectorate.

Appendices of the **Consultation Report [EN010118/APP/5.2-5.14]** are listed below:

Appendix A-1 – Introductory leaflet to the scheme;

Appendix A-2 – Contact with residents in October 2020;

Appendix A-3 – Non-statutory consultation materials;

Appendix A-4 – Responses to non-statutory consultation;

Appendix B-1 – EIA Scoping Report covering letter and response from PINS;

- Appendix C-1** – Draft SoCC issued to local authorities;
- Appendix C-2** – Letter consulting local planning authorities on the draft SoCC;
- Appendix C-3** – LPA responses to SoCC consultation;
- Appendix C-4** – Regard had to local authority comments regarding draft SoCC;
- Appendix D-1** - Final SoCC;
- Appendix D-2** - Copies of notices of availability of SoCC published under S47 of PA 2008;
- Appendix D-3** - Compliance with SoCC;
- Appendix E-1** - List of consultees under s42(1)(a) and (b);
- Appendix E-2** - List of consultees under s42(1)(d);
- Appendix F-1** - Letters sent to consultees under s42(1)(a), (b) and (d);
- Appendix G-1** - Section 46 notification;
- Appendix G-2** - Copy of consultation information pack;
- Appendix G-3** - Copy of the consultation questionnaire;
- Appendix G-4** - Copy of consultation booklet;
- Appendix G-5** - Copies of consultation advert and poster;
- Appendix G-6** - Copies of event information boards and screenshots from virtual exhibition;
- Appendix H-1** - Community organisations consulted during statutory consultation;
- Appendix I-1** - Newspaper notices published in compliance with s48 of PA 2008;
- Appendix J-1** - Regard had to statutory consultation responses from consultees under s42(1)(a);
- Appendix J-2** - Regard had to statutory consultation responses from consultees under s42(1)(b);
- Appendix J-3** - Regard had to statutory consultation responses from consultees under s42(1)(d);
- Appendix J-4** - Regard had to statutory consultation responses from consultees under s47;
- Appendix J-5** - Regard had to statutory consultation responses from additional targeted consultation;
- Appendix K-1** - Letters and leaflet used in additional targeted consultation;
- Appendix K-2** - List of consultees for additional targeted consultation;
- Appendix L-1** - Screenshots of scheme website;
- Appendix M-1** - Compliance with MHCLG guidance on the pre-application process (March 2015); and
- Appendix M-2** - Compliance with the Planning Inspectorate’s Advice note fourteen: Compiling the Consultation Report.

9. Book 6: Environmental Impact Assessment and other assessments

Summary

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.

Book 6 reports the findings of the EIA in the **Environmental Statement [EN010118/APP/6.1]** and its supporting appendices **[EN010118/APP/6.2]** and figures **[EN010118/APP/6.3]**. The findings of the EIA are also summarised in non-technical language in the **Environmental Statement Non-Technical Summary [EN010118/APP/6.4]**. Other supporting assessments and documents are provided in the Environmental Statement appendices and as separate documents within this book.

Chapters

Volume 1 of the Environmental Statement [EN010118/APP/6.1] includes the chapters set out in Table 9-1 below.

Table 9-1: Environmental Statement chapters

Chapters

Environmental Statement Chapter 0	Table of Contents, Glossary and Abbreviations
Environmental Statement Chapter 1	Introduction
Environmental Statement Chapter 2	The Scheme
Environmental Statement Chapter 3	Alternatives and Design Evolution
Environmental Statement Chapter 4	Consultation
Environmental Statement Chapter 5	EIA Methodology
Environmental Statement Chapter 6	Climate Change
Environmental Statement Chapter 7	Cultural Heritage
Environmental Statement Chapter 8	Ecology
Environmental Statement Chapter 9	Water Environment
Environmental Statement Chapter 10	Landscape and Visual Amenity
Environmental Statement Chapter 11	Noise and Vibration
Environmental Statement Chapter 12	Socio-Economics and Land use
Environmental Statement Chapter 13	Transport and Access
Environmental Statement Chapter 14	Air Quality

Environmental Statement Chapter 15	Human Health
Environmental Statement Chapter 16	Other Environmental Topics
Environmental Statement Chapter 17	Effect Interactions
Environmental Statement Chapter 18	Summary of Environmental Effects

Appendices

Volume 2 of the Environmental Statement [EN010118/APP/6.2] is a series of Appendices which support the findings of the EIA. These are set out in Table 9-2 below.

Table 9-2: Environmental Statement appendices

Appendices

Appendix 1A	EIA Scoping Report
Appendix 1B	EIA Scoping Opinion
Appendix 1C	Statement of Competence
Appendix 2A	Concept Design Appendix
Appendix 5A	Long List of Cumulative Schemes
Appendix 6A	Climate Change Technical Appendix
Appendix 7A	Heritage Desk Based Assessment
Appendix 7B	Aerial Investigation and Mapping Report
Appendix 7C	Geophysical Survey (5 parts)
Appendix 7D	Trial Trenching Report
Appendix 8A	Legislation and Policy
Appendix 8B	Preliminary Ecological Appraisal
Appendix 8C	Flora Survey Report
Appendix 8D	Aquatic Ecology Survey Report
Appendix 8E	Great Crested Newt Survey Report
Appendix 8F	Reptile Survey Report
Appendix 8G	Wintering Birds Survey Report
Appendix 8H	Breeding Birds Survey Report
Appendix 8I	Bat Survey Report
Appendix 8J	Badger Survey Report (Confidential)
Appendix 8K	Riparian Mammal Survey Report

Appendix 8L	Essex Field Club Desk Study
Appendix 9A	Flood Risk Assessment
Appendix 9B	Water Framework Directive Assessment
Appendix 9C	Longfield Solar Farm SuDS Strategy
Appendix 9D	Bulls Lodge Substation Extension Drainage Strategy
Appendix 10A	LVIA Policy
Appendix 10B	LVIA Methodology
Appendix 10C	Landscape Baseline
Appendix 10D	Visual Baseline
Appendix 10E	Landscape Assessment
Appendix 10F	Visual Assessment
Appendix 10G	Glint and Glare Assessment
Appendix 11A	Acoustic Terminology
Appendix 11B	Baseline Noise Survey
Appendix 11C	Construction Noise Modelling
Appendix 11D	Operational Noise Modelling
Appendix 12A	Soil Resources and Agricultural Land Quality of Land North East of Chelmsford
Appendix 13A	Transport Assessment
Appendix 13B	Framework Construction Traffic Management Plan
Appendix 13C	Public Rights of Way Management Plan
Appendix 16A	Preliminary Risk Assessment (7 parts)
Appendix 16B	BESS Plume Assessment

Appendix 9A of the Environmental Statement [EN010118/APP/6.2] provides a Flood Risk Assessment to accord with APFP Regulations (Regulation 5(2)(e)).

Appendix 9B of the Environmental Statement [EN010118/APP/6.2] provides a Water Framework Directive Assessment prepared in accordance with PINS Advice Note 18: The Water Framework Directive published in June 2017 (version 1). This explains how the requirements of the Water Framework Directive and the Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 have been met.

Appendix 13A of the Environmental Statement [EN010118/APP/6.2] provides a Transport Assessment of the Scheme.

Environmental Statement Appendix 8J: Badger Survey Report [EN010118/APP/6.2] contains confidential information and therefore a redacted version is provided for public viewing.

Figures

Volume 3 of the Environmental Statement [EN010118/APP/6.3] is a series of figures which support the findings of the EIA. These are set out by Table 9-3 below.

Table 9-4: Environmental Statement figures

Figures

Figure 1-1	Scheme Location
Figure 1-2	Order Limits
Figure 2-1	Environmental Constraints
Figure 2-2	Public Rights of Way
Figure 2-3	Construction Transport Access
Figure 2-4	Indicative Temporary Construction Compounds
Figure 2-5	Illustrative Concept Design
Figure 2-6	Substation Locations Considered
Figure 2-7	Main Site Entrance
Figure 2-8	BESS Cross-section A-A
Figure 2-9	BESS Cross-section B-B
Figure 2-10	BESS Cross-section C-C
Figure 2-11	BESS Cross-section D-D
Figure 2-12	Deer Fencing/CCTV
Figure 2-13	33kV Cable Trench Sections
Figure 2-14	Palisade and Gate Plan and Elevations
Figure 2-15	Permanent Plant Building Elevations
Figure 2-16	Storage Container Elevations
Figure 2-17	Inverter Substation Typical Detail
Figure 2-18	Substation Plan
Figure 2-19	Substation Elevations

Figure 2-20	Main Construction Compound
Figure 2-21	Secondary Construction Compound
Figure 2-22	Plant/Warehouse Building
Figure 2-23	Site Access Track Plan
Figure 2-24	Battery Container Elevation and Plan View
Figure 2-25	Primary Access Road Cross Section
Figure 2-26	BESS Area Phasing
Figure 2-27	Construction Layout
Figure 2-28	Outline Surface Water Drainage Layout
Figure 2-29	Difference between Existing and Working Levels
Figure 2-30	Difference between Working and Restored Levels
Figure 2-31	Difference between Existing and Restored Levels
Figure 2-32	11kV Powerline Diversion
Figure 2-33	Overhead Line Temporary Diversion Bulls Lodge 4VB Route
Figure 2-34	Temporary Diversion 4VB61A-4VB061B Braintree-Pelham-Rayleigh Main Circuit Profile Drawing
Figure 2-35	Temporary Overhead Line Tower Key Line Diagram L8(c) ST M3.7
Figure 2-36a	Bulls Lodge Substation Extension General Arrangement Drainage Plan
Figure 2-36b	Bulls Lodge Substation Extension General Arrangement Earthworks Plan and Sections
Figure 2-37	Bulls Lodge Substation Extension General Arrangement Proposed Fencing Layout Plan
Figure 2-38	General Arrangement Swept Path Analysis
Figure 2-39	Bulls Lodge Substation Extension Elevations East
Figure 2-40	Bulls Lodge Substation Extension Elevations West
Figure 2-41	Bulls Lodge Substation Extension Elevations South
Figure 2-42	Bulls Lodge Substation Extension Elevations North
Figure 2-43	Bulls Lodge Substation Extension Layout Plan
Figure 3-1	EIA Scoping Boundary
Figure 3-2	PEI Report and Statutory Consultation Site Boundary
Figure 5-1	Cumulative Schemes

Figure 7-1	Archaeological Assets
Figure 7-2	Built Heritage Assets
Figure 8-1	Statutory Designated Ecological Sites
Figure 8-2	Non-statutory Ecological sites within 2km of the Order limits
Figure 8-3	Phase 1 Habitat Survey
Figure 9-1	Water Resource Features and Attributes
Figure 9-2a	Fluvial Flood Zones
Figure 9-2b	Fluvial Flood Zones including indicative Concept Design
Figure 9-3	Surface Water Flood Risk
Figure 10-1	LVIA Study Area
Figure 10-2	Topography and Watercourses
Figure 10-3	Public Rights of Way (PRoW)
Figure 10-4	National Landscape Character Areas
Figure 10-5	County Landscape Character Areas
Figure 10-6	District Landscape Character Areas
Figure 10-7	Local Landscape Character Area
Figure 10-8	Zone of Theoretical Visibility (Bare Earth) – All Features
Figure 10-9	Zone of Theoretical Visibility (With Surface Features) – All Features Zone of Theoretical Visibility (With Surface Features) – All Features
Figure 10-9-1	Zone of Theoretical Visibility (With Surface Features) - Solar Panels
Figure 10-9-2	Zone of Theoretical Visibility (With Surface Features) – Substation and Battery Storage
Figure 10-9-3	Zone of Theoretical Visibility (With Surface Features) - Plant Building
Figure 10-9-4	Zone of Theoretical Visibility (With Surface Features) - Substation Extension
Figure 10-10-1	Viewpoint Locations
Figure 10-10-2	Viewpoint Locations
Figure 10-10-3	Viewpoint Locations
Figure 10-11 (1A – 57A)	Type 1 Photo sheets
Figure 10-12	Outline Landscape Masterplan
Figure 10-13	Type 3 Visualisations (5 parts)

Figure 10-14	Advanced Planting
Figure 10-15	Vegetation Removal Plan
Figure 11-1	Site Boundary, Receptor Locations, and Noise Monitoring Positions
Figure 11-2	Noise Contour Plot – Operational Noise
Figure 11-3	1,800 String Inverter Sensitivity Test
Figure 11-4	BESS Acoustic Barrier Testing
Figure 12-1	Agricultural Land Classification (ALC) grades within Order limits
Figure 12-2	Agricultural land to be permanently lost
Figure 13-1	Surrounding Highway Network (Including Future Improvements)
Figure 13-2	Existing Walking and Cycle Routes
Figure 13-3	Agreed Routing Strategy (HGVs)
Figure 13-4	PRoW Management Plan (Construction Phase)
Figure 13-5	Estimated Extent of Carriageway Widening
Figure 14-1	Construction Dust Risk Assessment Zones and Designated Ecological Sites

Some of the Environmental Statement (ES) Volume 3 Figures provide the information required by APFP Regulation 5(2)(l) and 5(2)(m). These are as follows:

Plans illustrating the statutory and non-statutory sites or features of nature conservation including sites of geological and landscape importance, habitats of protected species and important habitats likely to be affected by the Scheme comprise: **ES Figure 8-1: Statutory Designated Ecological Sites [EN010118/APP/6.3]**, and **ES Figure 8-2: Non-statutory Ecological sites within 2km of the Order limits [EN010118/APP/6.3]**.

Plans illustrating important habitats, habitats of protected species or other diversity features comprise: **ES Figure 8-3: Phase 1 Habitat Survey [EN010118/APP/6.3]**.

Plans illustrating water bodies in a river basin management plan likely to be affected by the Scheme comprise: **ES Figure 9-1: Water Resource Features and Attributes [EN010118/APP/6.3]**.

plans illustrating the statutory and non-statutory sites or features of the historic environment likely to be affected by the Scheme are provided. These comprise: **ES Figure 7-1: Archaeological Assets [EN010118/APP/6.3]** and **ES Figure 7-2: Built Heritage Assets [EN010118/APP/6.3]**.

Supporting assessments of the effects of the Scheme on these sites and features required are presented in **Chapter 8: Ecology, Chapter 9: Flood Risk, Drainage and Surface Water**; and in **Chapter 10: Landscape & Visual of the Environmental Statement [EN010118/APP/6.1]** and survey and baseline reports provided in the **Environmental Statement appendices [EN010118/APP/6.2]**.

The assessment of the Scheme's effects on historic sites and features required by this regulation is presented in **Chapter 7: Cultural Heritage of the Environmental Statement [EN010118/APP/6.1(B)]**.

Other documents

Other documents within Book 6 consist of the **Biodiversity Net Gain Report [EN010118/APP/6.5(A)]**, the **Mitigation Schedule [EN010118/APP/6.6(B)]** and the **Habitat Regulations Assessment [EN010118/APP/6.7]**.

The **Biodiversity Net Gain Report [EN010118/APP/6.5(A)]** presents the predicted biodiversity net gain that would be delivered by the Scheme and how this has been calculated.

The **Mitigation Schedule [EN010118/APP/6.6(B)]** 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.

The **Habitat Regulations Assessment [EN010118/APP/6.7]** provides the Habitats Regulations Assessment Report to Inform an Appropriate Assessment. It demonstrates the Scheme's compliance with the Conservation of Habitats and Species Regulations 2017 (as amended) and provides sufficient information to enable the Secretary of State to make an appropriate assessment in relation to European Sites, as required by APFP Regulation (Regulation 5(2)(g)).

10. Book 7: Other Documents

Book 7 provides other documents which the Applicant has submitted to adhere with the APFP Regulations and/or which are considered by the Applicant to be required to support the Application.

The **Statement of Need [EN010118/APP/7.1]** 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, while enhancing national security of supply, and at a cost which, in relation to other electricity generation infrastructure developments, provides value for money for end-use consumers.

The **Planning Statement [EN010118/APP/7.2(A)]** details the Scheme's compliance with the relevant planning 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. Appendix E provides an assessment of the Scheme's harm to designated heritage assets.

The **Design Statement [EN010118/APP/7.3]** provides information regarding the context of the Scheme's location and context; the design concept; and the design principles for the proposed design solution including information regarding access and construction related design. **Appendix A of the Design Statement [EN010118/APP/7.3(B)]** sets out the **Design Principles** for the Scheme which are proposed to be secured by the DCO. The **Biodiversity Design Strategy** is provided at **Appendix B of the Design Statement [EN010118/APP/7.3]**.

The **Grid Connection Statement [EN010118/APP/7.4]** 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).

The **Statutory Nuisance Statement [EN010118/APP/7.5]** identifies the matters set out in Section 79 of the Environmental Protection Act 1990 in respect of statutory nuisances and considers whether the Scheme would engage one or more of those matters, as required by Regulation 5(2)(f) of the APFP Regulations. Where any matters may be potentially engaged, this statement sets out its proposals for mitigating or limiting them.

The **Outline Battery Safety Management Plan [EN010118/APP/7.6]** 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.

The **Mineral Safeguarding Assessment [EN010118/APP/7.7]** presents an assessment of the impact of the Scheme on safeguarded minerals.

The **Minerals Infrastructure Impact Assessment [EN010118/APP/7.8(A)]** presents an assessment of the impact of the Scheme on existing mineral extraction and processing infrastructure, including the consented Bulls Lodge Quarry.

The **Waste Infrastructure Impact Assessment [EN010118/APP/7.9]** presents an assessment of the impact of the Scheme on existing waste management.

The **Outline Construction Environmental Management Plan [EN010118/APP/7.10(D)]** sets out the measures that will be included in a detailed Construction Environmental Management Plan to control potential environmental and amenity impacts of construction.

The **Outline Operational Environmental Management Plan [EN010118/APP/7.11(C)]** 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.

The **Decommissioning Strategy [EN010118/APP/7.12(A)]** sets out the measures that will be included in a detailed Decommissioning Environmental Management Plan to control potential environmental and amenity impacts of decommissioning.

The **Outline Landscape and Ecology Management Plan [EN010118/APP/7.13(C)]** sets out the measures that will be included in a detailed Landscape and Ecology Management Plan.

The **Permissive Paths Plan [EN010118/APP/7.14]** identifies the locations of permissive paths that are proposed as part of the Scheme.

11. Book 8: Examination Documents

This book contains the documents submitted by the Applicant as part of the Examination process.

This includes the **Applicant's Response to Relevant Representations [EN010118/EX/8.1]** and **Response to the ExA's Round 1 Written Questions [EN010118/EX/8.2]**. It also contains the submission of suggested site locations for inclusion in any **Site Inspections [EN010118/EX/8.3]**.

This book provides the first submission of the **Statements of Common Ground [EN010118/EX/8.4(C)]** which alongside the **Statement of Commonality [EN010118/EX/8.5(C)]** will be updated iteratively throughout the Examination to provide updates on the discussions between the Applicant and relevant statutory authorities and stakeholders.

A **Compulsory Acquisition Schedule [EN010118/EX/8.6(A)]** is provided as requested by the Examining Authority in the Rule 6 letter, which is also to be updated iteratively.

Confirmatory ecology surveys for the **Cable Route and Substation Extension [EN010118/EX/8.7]** and for **Whealers Hill and Cranham Road [EN010118/EX/8.8]** are also supplied as part of this book.

The **Applicant's Comments on Submissions Received at Deadlines 1A and 1B [EN010118/EX/8.9]** are submitted at Deadline 2 as part of this book.

A **Schedule of Changes to the draft Development Consent Order [EN010118/EX/8.10(A)]** is also submitted.

An **Overarching Written Scheme of Investigation [EN010118/EX/8.11(A)]** has been submitted to provide details of archaeological investigation.

A **Schedule of Changes to the Book of Reference [EN010118/EX/8.12]** has been submitted to explain the changes made to the **Book of Reference [EN010118/APP.4.3(A)]**.

An **Arboricultural Impact Assessment [EN010118/EX/8.13]** has been submitted to confirm that the scheme will avoid affecting veteran and mature trees, and to respond to comments raised in the Braintree District Council Local Impact Report.

A **Phase 1 Ecology Survey Verification Report [EN010118/EX/8.14]** has been submitted to confirm the findings of the ecology work undertaken within the ES.

Written Summaries of the Oral Submissions for the Development Consent Order, Compulsory Acquisition, Environmental and Open Floor Hearings have been submitted **[EN010118/EX/8.17]**.

An **Outline Soil Resources Management Plan [EN010118/EX/8.16]** has also been submitted. This document was previously appended to the **Outline CEMP [EN010118/APP/7.10(B)]**.

Responses to the ExA's Further Written Questions [EN010118/EX/8.15] have been submitted alongside a **video and supporting Technical Note [EN010118/EX/8.19]**.

An **Ecology Appraisal for Boreham Road AIL Access [EN010118/EX/8.18]** has been submitted to confirm that AILs can access the Order Limits without adverse ecological impacts.

A **Draft Section 106 Agreement and Justification Note [EN010118/EX/8.20]** have been submitted to support the Host Authorities' Statement of Common Ground. **The Applicant's Responses to Deadline 4 Submissions [EN010118/EX/8.21]** has been submitted to provide further information in response to submissions made by other parties.

Appendix 1: Application Document Schedule

Overview

This Appendix sets out an iterative document schedule for the documents submitted at Deadline 1B, corresponding with the key below.

Key

	Highlighted documents are the latest versions
	Greyed-out documents are superseded versions
	White documents remain unchanged from application submission

Book 1: Application Form

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Covering Letter	EN010118/APP/1.1	Reg 5(2)(q)	Application Version	28 February 2022	APP-001
Guide to the Application	EN010118/APP/1.2	Reg 5(2)(q)	Application Version	28 February 2022	APP-002
	EN010118/APP/1.2(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-002
	EN010118/APP/1.2(B)	Reg 5(2)(q)	Deadline 2 Version	8 September 2022	REP2-002
	EN010118/APP/1.2(C)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-002
	EN010118/APP/1.2(D)	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-002
	EN010118/APP/1.2(E)	Reg 5(2)(q)	Deadline 5 Version	24 November 2022	

Application Form	EN010118/APP/1.3	Reg 5(1)	Application Version	28 February 2022	APP-003
Section 55 Checklist	EN010118/APP/1.4	Reg 5(2)(q)	Application Version	28 February 2022	APP-004
Electronic Application Index	EN010118/APP/1.5	Reg 5(2)(q)	Application Version	28 February 2022	APP-005

Book 2: Plans

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Land Plans	EN010118/APP/2.1	Reg 5(2)(i)	Application Version	28 February 2022	APP-006
	EN010118/APP/2.1(A)	Reg 5(2)(i)	Deadline 2 Version	8 September 2022	REP2-003
Works Plans	EN010118/APP/2.2	Reg 5(2)(j)	Application Version	28 February 2022	APP-007
	EN010118/APP/2.2(A)	Reg 5(2)(j)	Deadline 2 Version	8 September 2022	REP2-004
Works Plans Part 1	EN010118/APP/2.2(B)	Reg 5(2)(j)	Deadline 3 Version	6 October 2022	REP3-003
Works Plans Part 2	EN010118/APP/2.2(B)	Reg 5(2)(j)	Deadline 3 Version	6 October 2022	REP3-004
Streets, Rights of Way and Access Plans	EN010118/APP/2.3	Reg 5(2)(k)	Application Version	28 February 2022	APP-008
	EN010118/APP/2.3(A)	Reg 5(2)(k)	Deadline 3 Version	6 October 2022	REP3-005
Traffic Regulation Plans (TTM)	EN010118/APP/2.4	Reg 5(2)(o)	Application Version	28 February 2022	APP-009
Location Plan	EN010118/APP/2.5	Reg 5(2)(o)	Application Version	28 February 2022	APP-010

Book 3: Draft Development Consent Order

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Draft Development Consent Order	EN010118/APP/3.1	Reg 5(2)(b)	Application Version	28 February 2022	APP-011
	EN010118/APP/3.1(A)	Reg 5(2)(b)	Deadline 1B Version	18 August 2022	REP1b-003 / REP1b-004
	EN010118/APP/3.1(B)	Reg 5(2)(c)	Deadline 2 Version	8 September 2022	REP2-005 / REP2-006
	EN010118/APP/3.1(C)	Reg 5(2)(c)	Deadline 3 Version	6 October 2022	REP3-006 / REP3-007
	EN010118/APP/3.1(D)	Reg 5(2)(c)	Deadline 4 Version	3 November 2022	REP4-003 / REP4-004
	EN010118/APP/3.1(E)	Reg 5(2)(c)	Deadline 5 Version	24 November 2022	
Explanatory Memorandum to the Draft Development Consent Order	EN010118/APP/3.2	Reg 5(2)(c)	Application Version	28 February 2022	APP-012
	EN010118/APP/3.2(A)	Reg 5(2)(c)	Deadline 1B Version	18 August 2022	REP1b-005 / REP1b-006
Consents and Agreements Position Statement	EN010118/APP/3.3	Reg 5(2)(q)	Application Version	28 February 2022	APP-013

Book 4: Compulsory Acquisition Information

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Statement of Reasons	EN010118/APP/4.1	Reg 5(2)(h)	Application Version	28 February 2022	APP-014
Funding Statement	EN010118/APP/4.2	Reg 5(2)(h)	Application Version	28 February 2022	APP-015

Book of Reference (Parts 1 to 5)	EN010118/APP/4.3	Reg 5(2)(d)	Application Version	28 February 2022	APP-016
Book of Reference (Parts 1 to 6)	EN010118/APP/4.3(A)	Reg 5(2)(d)	Deadline 2 Version	8 September 2022	REP2-007 / REP2-008
Schedule of Negotiations and Powers Sought	EN010118/APP/4.4	Reg 5(2)(h)	Application Version	28 February 2022	APP-017

Book 5: Reports/Statements

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Consultation Report	EN010118/APP/5.1	Reg 5(2)(q)	Application Version	28 February 2022	APP-018
	EN010118/APP/5.1(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-007 / REP1b-008
Consultation Report Appendix A1-A4	EN010118/APP/5.2	Reg 5(2)(q)	Application Version	28 February 2022	APP-019
Consultation Report Appendix B1	EN010118/APP/5.3	Reg 5(2)(q)	Application Version	28 February 2022	APP-020
Consultation Report Appendix C1-C4	EN010118/APP/5.4	Reg 5(2)(q)	Application Version	28 February 2022	APP-021
Consultation Report Appendix D1-D3	EN010118/APP/5.5	Reg 5(2)(q)	Application Version	28 February 2022	APP-022
Consultation Report Appendix E1-E3	EN010118/APP/5.6	Reg 5(2)(q)	Application Version	28 February 2022	APP-023
	EN010118/APP/5.6(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-009 / REP1b-010

Consultation Report Appendix F1	EN010118/APP/5.7	Reg 5(2)(q)	Application Version	28 February 2022	APP-024
Consultation Report Appendix G1-G6	EN010118/APP/5.8	Reg 5(2)(q)	Application Version	28 February 2022	APP-025
Consultation Report Appendix H1	EN010118/APP/5.9	Reg 5(2)(q)	Application Version	28 February 2022	APP-026
Consultation Report Appendix I1	EN010118/APP/5.10	Reg 5(2)(q)	Application Version	28 February 2022	APP-027
Consultation Report Appendix J1-J5	EN010118/APP/5.11	Reg 5(2)(q)	Application Version	28 February 2022	APP-028
Consultation Report Appendix K1-K2	EN010118/APP/5.12	Reg 5(2)(q)	Application Version	28 February 2022	APP-029
Consultation Report Appendix L1	EN010118/APP/5.13	Reg 5(2)(q)	Application Version	28 February 2022	APP-030
Consultation Report Appendix M1-M2	EN010118/APP/5.14	Reg 5(2)(q)	Application Version	28 February 2022	APP-031

Book 6: Environmental Statement

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Environmental Statement Volume 1 – Main Text					
Environmental Statement Chapter 0 – Contents Glossary	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-032
Environmental Statement Chapter 1 - Introduction	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-033
Environmental Statement Chapter 2 - The Scheme	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-034
	EN010118/APP6.1(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-011 / REP1b-012
Environmental Statement Chapter 3 - Alternatives and Design Evolution	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-035
Environmental Statement Chapter 4 - Consultation	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-036
Environmental Statement Chapter 5 - EIA Methodology	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-037
Environmental Statement Chapter 6 - Climate Change	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-038
Environmental Statement Chapter 7 - Cultural Heritage	EN010118/APP/6.1	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-039
	EN010118/APP/6.1(A)	Reg 5(2)(a) Reg 5(2)(m)	Deadline 1B Version	18 August 2022	REP1b-013 / REP1b-014

	EN010118/APP/6.1(B)	Reg 5(2)(a) Reg 5(2)(m)	Deadline 2 Version	8 September 2022	REP2-010 / REP2-011
Environmental Statement Chapter 8 - Ecology	EN010118/APP/6.1	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-040
Environmental Statement Chapter 9 - Flood Risk, Drainage and Surface Water	EN010118/APP/6.1	Reg 5(2)(a) Reg 5(2)(e) Reg 5(2)(l)	Application Version	28 February 2022	APP-041
Environmental Statement Chapter 10 - Landscape & Visual	EN010118/APP/6.1	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-042
	EN010118/APP/6.1(A)	Reg 5(2)(a) Reg 5(2)(l)	Deadline 1B Version	18 August 2022	REP1b-015 / REP1b-016
Environmental Statement Chapter 11 - Noise & Vibration	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-043
Environmental Statement Chapter 12 - Socio-Economics	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-044
Environmental Statement Chapter 13 - Transport & Access	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-045
Environmental Statement Chapter 14 – Air Quality	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-046
	EN010118/APP/6.1(A)	Reg 5(2)(a)	Deadline 4 Version	3 November 2022	REP4-005 / REP4-006
Environmental Statement Chapter 15 – Human Health	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-047
Environmental Statement Chapter 16 – Other Environmental Topics	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-048

Environmental Statement Chapter 17 – Effect Interactions	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-049
Environmental Statement Chapter 18 – Summary of Environmental Effects	EN010118/APP/6.1	Reg 5(2)(a)	Application Version	28 February 2022	APP-050
Environmental Statement Volume 2 -Appendices					
Appendix 1A – EIA Scoping Report	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-051
Appendix 1B – EIA Scoping Opinion	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-052
Appendix 1C – Statement of Competence	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-053
Appendix 2A – Concept Design	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-054
Appendix 5A – Long List of Cumulative Schemes	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-055
Appendix 6A – Climate Change Technical Appendix	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-056
Appendix 7A – Heritage Desk Based Assessment	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-057
	EN010118/APP/6.2(A)	Reg 5(2)(a) Reg 5(2)(m)	Deadline 2 Version	8 September 2022	REP2-012 / REP2-013
Appendix 7B – Aerial Investigation and Mapping Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-058

Appendix 7C – Geophysical Survey Part 1 of 5	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-059
Appendix 7C – Geophysical Survey Part 2 of 5	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-060
Appendix 7C – Geophysical Survey Part 3 of 5	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-061
Appendix 7C – Geophysical Survey Part 4 of 5	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-062
Appendix 7C – Geophysical Survey Part 5 of 5	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-063
Appendix 7D – Trial Trenching Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(m)	Application Version	28 February 2022	APP-064
Appendix 8A – Legislation and Policy	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-065
Appendix 8B – Preliminary Ecological Appraisal	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-066
Appendix 8C – Flora Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-067
Appendix 8D – Aquatic Ecology Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-068
Appendix 8E - Great Crested Newt Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-069
Appendix 8F – Reptile Survey Report	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-070

Appendix 8G – Wintering Birds Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-071
Appendix 8H – Breeding Birds Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-072
Appendix 8I – Bat Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-073
Appendix 8J – Badger Survey Report (Confidential)	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-074
Appendix 8K – Riparian Mammal Survey Report	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-075
Appendix 8L – Essex Field Club Desk Study	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-076
Appendix 9A – Flood Risk Assessment	EN010118/APP/6.2	Reg 5(2)(e)	Application Version	28 February 2022	APP-077
	EN010118/APP/6.2(A)	Reg 5(2)(e)	Deadline 1B Version	18 August 2022	REP1b-019 / REP1b-020
Appendix 9A – Flood Risk Assessment Annexes	EN010118/APP/6.2	Reg 5(2)(e)	Deadline 1B Version	18 August 2022	REP1b-021
Appendix 9B – Water Framework Directive Assessment	EN010118/APP/6.2	Reg 5(2)(a) Reg 5(2)(l)	Application Version	28 February 2022	APP-078
Appendix 9C – Longfield Solar Farm SuDS Strategy	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-079
Appendix 9D – Bulls Lodge Substation Extension: Drainage Strategy	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-080
Appendix 10A – LVIA Policy	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-081

Appendix 10B – LVIA Methodology	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-082
Appendix 10C – Landscape Baseline	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-083
Appendix 10D – Visual Baseline	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-084
Appendix 10E – Landscape Assessment	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-085
Appendix 10F – Visual Assessment	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-086
	EN010118/APP/6.2(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-022 / REP1b-023
Appendix 10G – Glint and Glare Report	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-087
Appendix 11A – Acoustic Terminology	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-088
Appendix 11B – Baseline Noise Surveys	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-089
Appendix 11C – Construction Noise Modelling	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-090
Appendix 11D – Operational Noise Modelling	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-091
Appendix 12A – Soil Resources and Agricultural Quality of Land North East of Chelmsford	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-092

Appendix 13A – Transport Assessment	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-093
Appendix 13B – Construction Traffic Management Plan (CTMP)	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-094
	EN010118/APP/6.2(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-024 / REP1b-025
	EN010118/APP/6.2(B)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-010 / REP3-011
	EN010118/APP/6.2(C)	Ref 5(2)(a)	Deadline 4 Version	3 November 2022	REP4-007 / REP4-008
Appendix 13C – Public Rights of Way (PRoW) Management Plan	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-095
	EN010118/APP/6.2(A)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-008 / REP3-009
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 1 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-096
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 2 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-097
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 3 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-098
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 4 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-099
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 5 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-100

Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 6 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-101
Appendix 16A – Phase 1 Preliminary Risk Assessment (PRA) Part 7 of 7	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-102
Appendix 16B – BESS Plume Assessment	EN010118/APP/6.2	Reg 5(2)(a)	Application Version	28 February 2022	APP-103
Environmental Statement Volume 3 - Figures					
Figure 1-1 - Scheme Location	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-104
Figure 1-2 - Order Limits	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-105
Figure 2-1 - Environmental Constraints	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-106
Figure 2-2 - Public Rights of Way	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-107
Figure 2-3 - Construction Transport Access	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-108
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-018
Figure 2-4 - Indicative Temporary Construction Compounds	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-109
Figure 2-5 - Illustrative Concept Design	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-110
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 3 Version	3 November 2022	REP3-041

Figure 2-6 - Substation Locations Considered	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-111
Figure 2-7 - Main Site Entrance	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-112
Figure 2-8 - BESS Cross-section A-A	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-113
Figure 2-9 - BESS Cross-section B-B	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-114
Figure 2-10 - BESS Cross-section C-C	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-115
Figure 2-11 - BESS Cross-section D-D	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-116
Figure 2-12 - Deer Fencing/CCTV	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-117
Figure 2-13 - 33kV Cable Trench Sections	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-118
Figure 2-14 - Palisade and Gate Plan and Elevations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-119
Figure 2-15 - Permanent Plant Building Elevations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-120
Figure 2-16 - Storage Container Elevations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-121
Figure 2-17 - Inverter Substation Typical Detail	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-122
Figure 2-18 - Substation Plan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-123

Figure 2-19 - Substation Elevations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-124
Figure 2-20 - Main Construction Compound	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-125
Figure 2-21 - Secondary Construction Compound	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-126
Figure 2-22 - Plant/Warehouse Building	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-127
Figure 2-23 - Site Access Track Plan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-128
Figure 2-24 - Battery Container Elevation and Plan View	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-129
Figure 2-25 - Primary Access Road Cross Section	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-130
Figure 2-26 - BESS Area Phasing	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-131
Figure 2-27 - Construction Layout	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-132
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-042
Figure 2-28 - Outline Surface Water Drainage Layout	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-133
Figure 2-29 - Difference between Existing and Working Levels	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-134

Figure 2-30 - Difference between Working and Restored Levels	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-135
Figure 2-31 - Difference between Existing and Restored Levels	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-136
Figure 2-32 - 11kV Powerline Diversion	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-137
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 2 Version	8 September 2022	REP2-009
Figure 2-33 - Overhead Line Temporary Diversion Bulls Lodge 4VB Route	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-138
Figure 2-34 - Temporary Diversion 4VB61A-4VB061B Braintree-Pelham-Rayleigh Main Circuit Profile Drawing	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-139
Figure 2-35 - Temporary Overhead Line Tower Key Line Diagram L8(c) ST M3.7	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-140
Figure 2-36a - Bulls Lodge Substation Extension General Arrangement Drainage Plan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-141
Figure 2-36b - Bulls Lodge Substation Extension General Arrangement Earthworks Plan and Sections	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-142
Figure 2-37 - Bulls Lodge Substation Extension General	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-143

Arrangement Proposed Fencing Layout Plan

Figure 2-38 - General Arrangement Swept Path Analysis 16.5m Articulated Vehicle	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-144
Figure 2-39 - Bulls Lodge Substation Extension Elevations East	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-145
Figure 2-40 - Bulls Lodge Substation Extension Elevations West	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-146
Figure 2-41 - Bulls Lodge Substation Extension Elevations South	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-147
Figure 2-42 - Bulls Lodge Substation Extension Elevations North	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-148
Figure 2-43 - Bulls Lodge Substation Extension Layout Plan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-149
Figure 3-1 - EIA Scoping Boundary	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-150
Figure 3-2 - PEI Report and Statutory Consultation Site Boundary	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-151
Figure 5-1 - Cumulative Schemes	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-152

Figure 7-1 - Archaeological Assets	EN010118/APP/6.3	Reg 5(2)(m)	Application Version	28 February 2022	APP-153
Figure 7-2 - Built Heritage Assets	EN010118/APP/6.3	Reg 5(2)(m)	Application Version	28 February 2022	APP-154
Figure 8-1 - Statutory Designated Sites within 10km (international) and 5km (National) of the Order limits	EN010118/APP/6.3	Reg 5(2)(l)	Application Version	28 February 2022	APP-155
Figure 8-2 - Non-statutory Ecological sites within 2km of the Order limits	EN010118/APP/6.3	Reg 5(2)(l)	Application Version	28 February 2022	APP-156
Figure 8-3 - Phase 1 Habitat Survey	EN010118/APP/6.3	Reg 5(2)(l)	Application Version	28 February 2022	APP-157
Figure 9-1 - Water Resource Features and Attributes	EN010118/APP/6.3	Reg 5(2)(l)	Application Version	28 February 2022	APP-158
Figure 9-2a - Fluvial Flood Zones	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-159
Figure 9-2b - Fluvial Flood Zones including indicative Concept Design	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-160
Figure 9-3 - Surface Water Flood Risk	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-161
Figure 10-1 - LVIA Study Area	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-162
Figure 10-2 - Topography and Watercourses	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-163

Figure 10-3 - Public Rights of Way (PRoW)	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-164
Figure 10-4 - National Character Areas	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-165
Figure 10-5 - County Landscape Character Areas	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-166
Figure 10-6 - District Landscape Character Areas	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-167
Figure 10-7 - Local Landscape Character Area	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-168
Figure 10-8 - Zone of Theoretical Visibility (Bare Earth) – All Features	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-169
Figure 10-9 - Zone of Theoretical Visibility (With Surface Features) – All Features	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-170
Figure 10-9-1 - Zone of Theoretical Visibility (With Surface Features) - Solar Panels	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-171
Figure 10-9-2 - Zone of Theoretical Visibility (With Surface Features) - Substation/Battery Storage	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-172
Figure 10-9-3 - Zone of Theoretical Visibility (With	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-173

Surface Features) - Plant Building

Figure 10-9-4 - Zone of Theoretical Visibility (With Surface Features) - Substation Extension	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-174
Figure 10-10-1 - Viewpoint Locations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-175
Figure 10-10-2 - Viewpoint Locations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-176
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-043
Figure 10-10-3 - Viewpoint Locations	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-177
Figure 10-11 (10-11-1A to 10-11-57A) - Type 1 Photo sheets	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-178
Figure 10-12 - Outline Landscape Masterplan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-179
Figure 10-13 - Type 3 Visualisations 1 of 5	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-180
Figure 10-13 - Type 3 Visualisations 2 of 5	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-181
Figure 10-13 - Type 3 Visualisations 3 of 5	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-182
Figure 10-13 - Type 3 Visualisations 4 of 5	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-183
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-044

Figure 10-13 - Type 3 Visualisations 5 of 5	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-184
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-045
Figure 10-14 - Advanced Planting	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-185
Figure 10-15 - Vegetation Removal Plan	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-186
	EN010118/APP/6.3(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-017
	EN010118/APP/6.3(B)	Reg 5(2)(a)	Deadline 4 Version	3 November 2022	REP4-009
	EN010118/APP/6.3(C)	Reg 5(2)(a)	Deadline 5 Version	24 November 2022	
Figure 11-1 - Site Boundary, Receptor Locations, and Noise Monitoring Positions	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-187
Figure 11-2 - Noise Contour Plot – Operational Noise	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-188
Figure 11-3 - 1,800 String Inverter Sensitivity Test	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-189
Figure 11-4 - BESS Acoustic Barrier Testing	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-190
Figure 12-1 - Agricultural Land Classification (ALC) grades within Order limits	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-191
Figure 12-2 - Agricultural land to be permanently lost	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-192

Figure 13-1 - Surrounding Highway Network (Including Future Improvements)	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-193
Figure 13-2 - Existing Walking and Cycle Routes	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-194
Figure 13-3 - Agreed Routing Strategy (HGVs)	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-195
Figure 13-4 - PRoW Management Plan (Construction Phase)	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-196
Figure 13-5 - Estimated Extent of Carriageway Widening Carriageway Widening	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-197
Figure 14-1 - Construction Dust Risk Assessment Zones and Designated Ecological Sites	EN010118/APP/6.3	Reg 5(2)(a)	Application Version	28 February 2022	APP-198
Environmental Statement Volume 4 – Non-Technical Summary					
Non-Technical Summary	EN010118/APP/6.4	Reg 5(2)(a)	Application Version	28 February 2022	APP-199
Other Environmental Documents					
Biodiversity Net Gain Report	EN010118/APP/6.5	Reg 5(2)(a)	Application Version	28 February 2022	APP-200
	EN010118/APP/6.5(A)	Ref 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-012 / REP3-013
Mitigation Schedule	EN010118/APP/6.6	Reg 5(2)(a)	Application Version	28 February 2022	APP-201

EN010118/APP6.6(A)	Reg 5(2)(a)	Deadline 1B Version	18 August 2022	REP1b-026 / REP1b-027
EN010118/APP/6.6(B)	Reg 5(2)(a)	Deadline 3 Version	6 October 2022	REP3-014 / REP3-015

Habitats Regulations Assessment

EN010118/APP/6.7	Reg 5(2)(g)	Application Version	28 February 2022	APP-202
------------------	-------------	---------------------	------------------	-------------------------

Book 7: Other Documents

Document Title	Application Reference	APFP ref	Version	Submission Date	PINS document ref
Statement of Need	EN010118/APP/7.1	Reg 5(2)(q)	Application Version	28 February 2022	APP-203
Planning Statement	EN010118/APP/7.2	Reg 5(2)(q)	Application Version	28 February 2022	APP-204
	EN010118/APP/7.2(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-028 / REP1b-029
	EN010118/APP/7.2(B)	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-010 / REP4-011
Design Statement	EN010118/APP/7.3	Reg 5(2)(q)	Application Version	28 February 2022	APP-205
Design Principles	EN010118/APP/7.3 A	Reg 5(2)(q)	Application Version	28 February 2022	APP-206
	EN010118/APP/7.3 A (A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-030 / REP1b-031
	EN010118/APP/7.3 A (B)	Reg 5(2)(q)	Deadline 2 Version	8 August 2022	REP2-014 / REP2-015
	EN010118/APP/7.3 A (C)	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-012 / REP4-013

Biodiversity Design	EN010118/APP/7.3 B	Reg 5(2)(q)	Application Version	28 February 2022	APP-207
Grid Connection Statement	EN010118/APP/7.4	Reg 6	Application Version	28 February 2022	APP-208
Statutory Nuisance Statement	EN010118/APP/7.5	Reg 5(2)(f)	Application Version	28 February 2022	APP-209
Outline Battery Safety Management Plan	EN010118/APP/7.6	Reg 5(2)(q)	Application Version	28 February 2022	APP-210
Mineral Safeguarding Assessment	EN010118/APP/7.7	Reg 5(2)(q)	Application Version	28 February 2022	APP-211
Minerals Infrastructure Impact Assessment	EN010118/APP/7.8	Reg 5(2)(q)	Application Version	28 February 2022	APP-212
	EN010118/APP/7.8(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-032 / REP1b-033
Waste Infrastructure Impact Assessment	EN010118/APP/7.9	Reg 5(2)(q)	Application Version	28 February 2022	APP-213
Outline Construction Environmental Management Plan (CEMP)	EN010118/APP/7.10	Reg 5(2)(q)	Application Version	28 February 2022	APP-214
	EN010118/APP/7.10(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-034 / REP1b-035
	EN010118/APP/7.10(B)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-016 / REP3-017
	EN010118/APP/7.10(C)	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-014 / REP4-015
Outline Operational Environmental Management Plan (OEMP)	EN010118/APP/7.11	Reg 5(2)(q)	Application Version	28 February 2022	APP-215
	EN010118/APP/7.11(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-036 / REP1b-037
	EN010118/APP/7.11(B)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-018 / REP3-019
	EN010118/APP/7.11(C)	Reg 5(2)(q)	Deadline 5 Version	24 November 2022	
Decommissioning Strategy	EN010118/APP/7.12	Reg 5(2)(q)	Application Version	28 February 2022	APP-216

	EN010118/APP/7.12(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-038 / REP1b-039
Outline Landscape and Ecology Management Plan (LEMP)	EN010118/APP/7.13	Reg 5(2)(q)	Application Version	28 February 2022	APP-217
	EN010118/APP/7.13(A)	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-040 / REP1b-041
	EN010118/APP/7.13(B)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-020 / REP3-021
	EN010118/APP/7.13(C)	Reg 5(2)(q)	Deadline 5 Version	24 November 2022	
Permissive Paths Plan	EN010118/APP/7.14	Reg 5(2)(q)	Application Version	28 February 2022	APP-218

Book 8: Examination Documents

Document Title	Application Reference	APFP / EP Rules Ref	Version	Submission Date	PINS Ref
Responses to Relevant Representations	EN010118/EX/8.1	Rule 8(1)(c)	Deadline 1A Version	4 August 2022	REP1a-002
Responses to the ExA's First Written Questions (ExQ1)	EN010118/EX/8.2	Rule 8(1)(b)	Deadline 1B Version	18 August 2022	REP1b-042
Suggested Locations for Site Inspection	EN010118/EX/8.3	Rule 8(1)(b)	Deadline 1B Version	18 August 2022	REP1b-057
Statement of Common Ground with Essex County Council, Braintree District Council and Chelmsford City Council	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-050
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 2 Version	8 September 2022	REP2-018 / REP2-019
	EN010118/EX/8.4(B)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-020 / REP4-021
	EN010118/EX/8.4(C)	Rule 8(1)(e)	Deadline 5 Version	24 November 2022	

Statement of Common Ground with UK Health Security Agency (Office for Health Improvement and Disparities)	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-046
Statement of Common Ground with National Grid Electricity Transmission Plc	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-043
	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-024 / REP4-025
Statement of Common Ground with Environment Agency	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-048
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 2 Version	8 September 2022	REP2-016 / REP2-017
	EN010118/EX/8.4(B)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-026 / REP4-027
	EN010118/EX/8.4(C)	Rule 8(1)(e)	Deadline 5 Version	24 November 2022	
Statement of Common Ground with Natural England	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 2 Version	8 September 2022	REP2-022 / REP2-023
	EN010118/EX/8.4(B)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-028 / REP4-029
Statement of Common Ground with East of England Ambulance Service Trust	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-047
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-022 / REP4-023
Statement of Common Ground with Historic England	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-049
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 2 Version	8 September 2022	REP2-020 / REP2-021
	EN010118/EX/8.4(B)	Rule 8(1)(e)	Deadline 3 Version	6 October 2022	REP3-025 / REP3-026
	EN010118/EX/8.4(C)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-016 / REP4-017

Statement of Common Ground with National Highways	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-051
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 2 Version	8 September 2022	REP2-024 / REP2-025
	EN010118/EX/8.4(B)	Rule 8(1)(e)	Deadline 3 Version	6 October 2022	REP3-023 / REP3-024
	EN010118/EX/8.4(C)	Rule 8(1)(e)	Deadline 4 Version	3 November 2022	REP4-018 / REP4-019
Statement of Common Ground with National Grid Electricity Services Operator	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-045
Statement of Common Ground with Network Rail	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-052
Statement of Common Ground with Essex Fire and Rescue Service	EN010118/EX/8.4	Rule 8(1)(e)	Deadline 1B Version	18 August 2022	REP1b-044
	EN010118/EX/8.4(A)	Rule 8(1)(e)	Deadline 3 Version	6 October 2022	REP3-022
Statement of Commonality	EN010118/EX/8.5	Rule 8(1)(b)	Deadline 1B Version	18 August 2022	REP1b-053
	EN010118/EX/8.5(A)	Rule 8(1)(b)	Deadline 2 Version	8 September 2022	REP2-026 / REP2-027
	EN010118/EX/8.5(B)	Rule 8(1)(b)	Deadline 3 Version	6 October 2022	REP3-027 / REP3-028
	EN010118/EX/8.5(C)	Rule 8(1)(b)	Deadline 4 Version	3 November 2022	
	EN010118/EX/8.5(D)	Rule 8(1)(b)	Deadline 5 Version	24 November 2022	
Compulsory Acquisition Schedule	EN010118/EX/8.6	Reg 5(2)(h)	Deadline 1B Version	18 August 2022	REP1b-054
	EN010118/EX/8.6(A)	Reg 5(2)(h)	Deadline 2 Version	8 September 2022	REP2-028
	EN010118/EX/8.6(B)	Reg 5(2)(h)	Deadline 3 Version	6 October 2022	REP3-029
	EN010118/EX/8.6(C)	Reg 5(2)(h)	Deadline 4 Version	3 November 2022	REP4-032

Cable Route and Substation Ecology Survey	EN010118/EX/8.7	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-055
Whealers Hill and Cranham Road Ecology Survey	EN010118/EX/8.8	Reg 5(2)(q)	Deadline 1B Version	18 August 2022	REP1b-056
Applicant's Responses to Submissions Made at Deadlines 1A and 1B	EN010118/EX/8.9	Rule 8(1)(d)	Deadline 2 Version	8 September 2022	REP2-029
Schedule of Changes to the dDCO	EN010118/EX/8.10	Reg 5(2)(q)	Deadline 2 Version	8 September 2022	REP2-030
	EN010118/EX/8.10(A)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-030
	EN010118/EX/8.10(B)	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-033
Overarching Written Scheme of Investigation	EN010118/EX/8.11	Reg 5(2)(q)	Deadline 2 Version	8 September 2022	REP2-031
	EN010118/EX/8.11(A)	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-031 / REP3-032
Schedule of Changes to the Book of Reference	EN010118/EX/8.12	Reg 5(2)(q)	Deadline 2 Version	8 September 2022	REP2-032
Arboricultural Impact Assessment (Parts 1 and 2)	EN010118/EX/8.13	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-033 / REP3-034
Phase 1 Ecology Survey Verification Report	EN010118/EX/8.14	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-035
Applicant's Responses to the ExA's Further Written Questions	EN010118/EX/8.15	Rule 8(1)(b)	Deadline 4 Version	3 November 2022	REP4-034
Outline Soils Management Plan	EN010118/EX/8.16	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-036

Written Summary of Oral Submission – Development Consent Order	EN010118/EX/8.17	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-037
Written Summary of Oral Submission – Compulsory Acquisition	EN010118/EX/8.17	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-038
Written Summary of Oral Submission – Environment	EN010118/EX/8.17	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-039
Written Summary of Oral Submission – Open Floor	EN010118/EX/8.17	Reg 5(2)(q)	Deadline 3 Version	6 October 2022	REP3-040
Ecology Appraisal for Boreham Road AIL Access	EN010118/EX/8.18	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-035
Video to assist with Accompanied Site Inspection	EN010118/EX/8.19	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-037
Technical Note for Video	EN010118/EX/8.19	Reg 5(2)(q)	Deadline 4 Version	3 November 2022	REP4-036
Draft Section 106 Agreement and Justification Note	EN010118/EX/8.20	Reg 5(2)(q)	Deadline 5 Version	24 November 2022	
Applicant’s Responses to Deadline 4 Submissions	EN010118/EX/8.21	Reg 5(2)(q)	Deadline 5 Version	24 November 2022	