Rampion 2 Wind Farm

Category 7: Other Documents

Commitments Register (tracked changes)

Date: June 2024

Revision D

Document Reference: 7.22
Pursuant to: APFP Regulation 5 (2) (q)
Ecodoc number: 004866616-04

Document revisions

Revision	Date	Status/reason for issue	Author	Checked by	Approved by
A	04/08/2023	Final for DCO Application	WSP	RED	RED
B	28/02/2024	Updates to commitments made at Procedural Deadline A and Deadline 1. Plus further detail of securing mechanisms following relevant representations.	WSP	RED	RED
C	25/04/2024	Updates to commitments made at Deadline 3.	WSP	RED	RED
D	03/06/2024	Updates to commitments made at Deadline 4	WSP	RED	RED

Executive summary

The Commitments Register has been prepared to provide a summary of the embedded environmental measures identified to manage impacts of all aspects of environmental impact of the offshore and onshore elements of the Proposed Development.

This Commitments Register has been developed alongside the Environmental Impact Assessment (EIA) process and includes embedded environmental measures proposed to mitigate impacts identified during the EIA process. The Commitments Register also identifies the securing mechanism within the Development Consent Order (DCO) along with the relevant application document.

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1. Introduction

1.1 Overview of the Proposed Development

1.1.1 Rampion Extension Development Limited (hereafter referred to as 'RED') (the Applicant) is developing the Rampion 2 Offshore Wind Farm Project (Rampion 2) located adjacent to the existing Rampion Offshore Wind Farm Project ('Rampion 1') in the English Channel.

1.1.2 Rampion 2 will be located between 13km and 26km from the Sussex Coast in the English Channel and the offshore array area will occupy an area of approximately 160km^2.

1.1.3 The key offshore elements of the Proposed Development will be as follows:

- up to 90 offshore wind turbine generators (WTGs) and associated foundations;
- blade tip of the WTGs will be up to 325m and will have a 22m minimum air gap above Mean High Water Springs (MHWS);
- inter-array cables connecting the WTGs to up to three offshore substations;
- up to two offshore interconnector export cables between the offshore substations; and
- up to four offshore export cables each in its own trench, will be buried under the seabed within the final cable corridor;
- the export cable circuits will be High Voltage Alternating Current (HVAC), with a voltage of up to 275kV.

1.1.4 The key onshore elements of the Proposed Development will be as follows:

- a single landfall site near Climping, Arun District, connecting offshore and onshore cables using Horizontal Directional Drilling (HDD) installation techniques;
- buried onshore cables in a single corridor for the maximum route length of up to 38.8km using:
  - trenching and backfilling installation techniques; and
  - trenchless and open cut crossings.
- a new onshore substation, proposed near Cowfold, Horsham District, that will connect to the existing National Grid Bolney substation, Mid Sussex, via buried onshore cables; and
- extension to and additional infrastructure at the existing National Grid Bolney substation, Mid Sussex District to connect Rampion 2 to the national grid electrical network.

1.1.5 A full description of the Proposed Development is provided in **Chapter 4: The Proposed Development, Volume 2** of the ES (Document Reference: 6.2.4).

1.2 Purpose

1.2.1 The purpose of the Commitments Register is to provide a summary of the embedded environmental measures which will apply during the construction, operation and decommissioning phases of the Proposed Development.

1.2.2 The Commitments Register has been populated with a range of environmental measures including those designed to avoid, prevent, and reduce impacts. These have been informed by the ongoing design evolution process, stakeholder engagement and consultation, good practice and/or are considered to be industry best practice and procedures for Nationally Significant Infrastructure Projects (NSIPs), in particular offshore wind farm development.

1.2.3 The Commitments Register identifies how each embedded environmental measure will be secured including the requirements of the DCO, the deemed Marine Licence (dML) (for the offshore part of the Proposed Development) and related application documents.

1.2.4 The Commitments Register is presented in **Table 1-1.** Note: not all commitment reference numbers are sequential due to some commitments made earlier in the project development being removed as a result of changes to the project including design development.

Table 1-1 Commitments register

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-1	Onshore	The onshore cable route will be completely buried underground for its entire length.				✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓												Draft Development Consent Order Schedule 1, Part 1, The Authorised Development, Work No. 6, 7, 8, 9, 19	Operation	n/a	See securing mechanism for detail
C-2	Onshore	Cables will be installed in ducting.				✓	✓		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓												Draft Development Consent Order Schedule 1, Part 3, Requirement 6 Cable parameters (3)	Operation	n/a	See securing mechanism for detail
C-5	Onshore	Trenchless crossings will be provided for features where identified in Appendix A - Crossing Schedule of the Outline Code of Construction Practice. ~~Main rivers, watercourses, railways and roads that form part of the Strategic Highways Network will be crossed by Horizontal Directional Drill (HDD) or other trenchless technology in accordance with Appendix A Crossing Schedule of the Outline of Construction Practice~~.					✓			✓	✓	✓	✓	✓				✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 6 (4), Cable Parameters Draft Development Consent Order, Schedule 1, Part 3, Requirement 22, Code of construction practice (5) (q)	During construction	Relevant planning authority	Outline Code of Construction Practice - Appendix A - Crossing Schedule, Table 1-1 and associated figure with trenchless references.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-6	Onshore	Where practical, sensitive sites will be avoided by the temporary and permanent onshore project footprint including SSSIs, Local Nature Reserves, Local Wildlife Sites, ancient woodland, areas of consented development, areas of historical and authorised landfills and other known areas of potential contamination, National Trust Land, Listed Buildings, Scheduled monuments, and mineral resources (including existing mineral sites, minerals sites allocated in development plans and mineral safeguarding areas).					✓		✓	✓	✓	✓	✓		✓			✓	✓														Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development	Pre-construction	n/a	Onshore Works Plans

C-7	Onshore	Post construction, reinstatement of agricultural land, or other areas of 'soft' land use where the natural soil profile is present, will be to pre-existing conditions and if remaining in agricultural use, to the original ALC grade, where the design allows (including over the onshore cable ducts). This will be completed in accordance with the Materials Management Plan (MMP) (C-69) and Defra 2009 Code of Construction Practice for the Sustainable Use of Soils on Construction Sites PB13298. The stage specific Soil Management Plan(s) (SMP(s)) are to be used in conjunction with the MMP (and Soil Resource Plan – which will be integrated with and may form a sub-section of the MMP) to maximise the restoration of excavated soils to their pre-existing condition and location, and if this is not possible, to maximise the reuse of soils within the Proposed Development, minimising soils being relocated outside the Proposed Development or becoming waste.					✓	✓		✓	✓						✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (d), (e) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (2) (h)	During construction	n/a	Outline Code of Construction Practice - Section 4.10 Reinstatement, Table 4-8, paragraph 4.10.1 Outline Construction Method Statement – Section 2.15 Restoration & Reinstatement
C-8	Onshore	During both construction and operation,				✓	✓	✓	✓	✓			✓					✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of Construction Practice (5) (k)	During construction and operation	n/a	Outline Code of Construction Practice - Section

		vehicle maintenance and refuelling of machinery will be undertaken within designated areas where spillages can be easily contained, and machinery will be routinely checked to ensure it is in good working condition. These areas at risk of spillage or containing hazardous materials, such as vehicle maintenance areas and hazardous substance stores (including fuel, oils and chemicals) will comply with industry good practice, be bunded, have appropriate containment and segregation and will be risk assessed and carefully sited to minimise the risk of hazardous substances entering the drainage system, or the local watercourses or sensitive land-based receptors. Such areas will be sited at least 10m from a watercourse and away from areas at risk of flooding. Additionally, the bunded areas will have impermeable bases to limit the potential for migration of contaminants into groundwater following any leakage/spillage.				🟩	🟩	🟩	🟩	🟩				🟩					🟩													Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 Operation phase maintenance (2) (a)			4.9 Pollution incident management, Table 4-7

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-9	Onshore	Joint bays will be completely buried, with the land above reinstated to pre-construction ground level, with the exception of link box chambers where access will be required from ground level (via manholes). Once constructed, joint bays and link box chambers will be resilient to flooding.					✓				✓	✓	✓					✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 6 Cable parameters (3)	Operation	n/a	See securing mechanism for detail
C-10	Onshore	No blasting is anticipated to be required and trenchless crossings will be undertaken by non-impact methods.					✓			✓			✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (h)	During construction	n/a	Outline Code of Construction Practice - Section 5.4 Noise and vibration, Table 5-3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-11	Onshore	During construction, topsoil and subsoil will be stored within the temporary working corridor of the onshore cable. The topsoil and subsoil will be segregated and stored in line with Defra 2009 Construction Code of Practice for the Sustainable Use of Soils on Construction Sites PB13298, including guidance on utilising separate stockpiles and giving due consideration to adverse weather conditions. Any suspected or confirmed contaminated soils will be separated, contained and tested before removed.					✓	✓		✓		✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.5 Soils and agriculture, Table 5-4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-12	Onshore	During topsoil stripping, machinery with low ground pressure will be used to minimise soil compaction where the soil conditions indicate that compaction is possible. Storage time will be kept to the practicable minimum to prevent the soil deteriorating in quality. Topsoil stripped from different fields will be stored separately, as will soil from hedgerow banks or woodland strips.					✓	✓	✓		✓	✓	✓					✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.5 Soils and agriculture, Table 5-4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-13	Onshore	In areas (or during periods of adverse weather) there may be the requirement to import aggregates to create a stable surface for construction traffic movements. Options such as bogmatting and geotextiles will be considered by the principal contractor for sensitive sections of the route to reduce impact. Selection of an appropriate measure to lower the risk of ground compaction will be made by a suitably trained / experienced person.					✓			✓		✓	✓	✓				✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment, Table 5-9
C-14	Onshore	Potential risks to human health from any unexpected ground contamination will be avoided by the use of Personal Protective Equipment (PPE) and by adopting appropriate working practices.					✓		✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (k)	During construction	n/a	Outline Code of Construction Practice - Section 4.9 Pollution incident management, Table 4-7

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-16	Onshore	Cable protection tiles will be fitted above the cables in each trench, featuring indented lettering warning of the danger of electricity below. Between the protection tiles and the ground surface will be underground plastic warning tape containing a warning text to warn future excavators of the danger of the cable below.					✓											✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Construction method statement	Operation	n/a	Outline Construction Method Statement Section 3.3 Duct installation & backfilling, paragraph 3.3.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-17	Onshore	Trenchless crossing of watercourses will be provided in accordance with Appendix A Crossing schedule of the Outline Code of Construction Practice. Where watercourses are shown in the Crossing schedule to be crossed by open cut techniques (with flows overpumped around the working area), appropriate environmental permits or land drainage consents will be applied for works from the Environment Agency (e.g. for Main Rivers, works on or near sea defences/flood defence structures or in a flood plain) or from the Lead Local Flood Authority (LLFA) (for Ordinary Watercourse crossings).					✓		✓	✓	✓																					The Environmental Permitting (England and Wales) Regulations 2016 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (q) Land Drainage Act 1991	Prior to phase of construction	Environment Agency or Lead Local Flood Authority	Outline Code of Construction Practice, Section 5.10 Water environment, paragraphs 5.10.11 and 5.10.12. Other consents and licences Table 3-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-18	Onshore	Appendix A Crossing Schedule of the Outline Code of Construction Practice includes the crossing methodology which will be used for each crossing of road, rail, public right of way (PRoW) and watercourse.					✓			✓		✓		✓						✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (q)	Pre-construction	n/a	Outline Code of Construction Practice, Appendix A, Crossing Schedule, Table 1-1 and associated figure with trenchless references
C-19	Onshore	The onshore cable will be constructed in discrete sections. The trenches will be excavated, the cable ducts will be laid, the trenches backfilled, and the reinstatement process commenced in as short a timeframe as practicable. At regular intervals (typically 600m – 1,000m) along the route joint bays/pits will be installed to enable the cable installation and connection process.					✓			✓	✓	✓	✓			✓		✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 10 Programme of works (1), Requirement 22 Code of construction practice, Requirement 23 Onshore construction method statement (2) (h)	During construction	n/a	Outline Code of Construction Practice - Section 5.5 Soils and agriculture, Table 5-4 Outline Onshore Construction Method Statement, Section 3.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-20	Onshore	The typical construction working corridor will be 40m along the onshore cable corridor to minimise the construction footprint. At other discrete locations this may be expanded to accommodate working area for example for Horizontal Directional Drilling (HDD).					✓	✓		✓	✓	✓	✓							✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (5) Code of construction practice	During construction	n/a	Outline Code of Construction Practice Section 4.3 Site layout, Table 4-2, paragraphs 4.3.2 and 4.3.3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-21	Onshore	Where vegetation removal is necessary, it will be scheduled over winter to avoid the bird breeding season. If not possible for all areas, any vegetation removal will be undertaken in line with British Standard (BS) 5837:2012 (Trees in relation to design, demolition and construction). This will be carried out under supervision and will be appropriately managed to remove the risk of damaging or destroying active nests, young or eggs. Suitable methods will also be used to ensure vegetation supporting other legally protected species is removed sensitively and in a legally compliant way.					✓	✓		✓	✓	✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology and nature conservation, Table 5-5, paragraphs 5.6.69 and 5.6.70 for management measures for breeding birds

C-22	Onshore	Core working hours for construction of the onshore components will be 08:00 to 18:00 Monday to Friday, and 08:00 to 13:00 on Saturdays. Apart from specific circumstances that are set out in the Outline COCP, where extended and continuous periods of construction are required. Prior to and following the core working hours Monday to Friday, a ‘shoulder hour’ for mobilisation and shut down will be applied (07:00 to 08:00 and 18:00 to 19:00). The activities permitted during the shoulder hours include staff arrivals and departures, briefings and toolbox talks, deliveries to site and unloading, and activities including site and safety inspections and plant maintenance. Such activities shall not include noise generating activity including use of heavy plant or activity resulting in impacts between objects resulting in loud noises, ground breaking or earthworks.				✓	✓	✓			✓	✓	✓		✓			✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (o)	During construction	n/a	Outline Code of Construction Practice - Section 4.4 Working hours, paragraph 4.4.1
C-24	Onshore	Best practice air quality management measures will be applied as described in Institute of Air Quality				✓	✓	✓	✓	✓			✓			✓	✓	✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (i)	During construction	n/a	Outline Code of Construction Practice - Section 5.3 Air quality, Table 5-2, paragraphs 5.3.4 to 5.3.9 for air quality measures

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		Management (IAQM) (2016) guidance on the Assessment of Dust from Demolition and Construction 2016, version 1.1																																	
C-25	Onshore	All aspects of the construction work will be in accordance with the Construction (Design and Management) Regulations 2015.	✓	✓	✓	✓	✓	✓	✓	✓			✓						✓													Construction (Design and Management) Regulations 2015 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice	During construction	n/a	Outline Code of Construction Practice - Section 2.3 Health and Safety and Environmental Management Systems, paragraph 2.3.1
C-26	Onshore	Where noisy activities are planned and may cause disturbance, the use of mufflers, acoustic barriers (or shrouds) and other suitable solutions will be applied. For HDD work sites near to noise sensitive receptors where predicted levels may exceed the BS 5228 thresholds of significance, mud pumps that operate overnight will be shrouded and the drill will be fitted with acoustic (i.e. high mass) panelling and louvres as well as engine silencers where diesel powered drills are used.				✓	✓	✓				✓	✓		✓			✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (h)	During construction	n/a	Outline Code of Construction Practice - Section 5.4 Noise and vibration, Table 5-3, paragraph 5.4.13 for noise measure at trenchless crossings

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-27	Onshore	Following construction, construction compounds will be returned to previous conditions as far as reasonably possible.				✓	✓	✓		✓		✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1) Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Construction method statement (2) (h)	During construction	n/a	Outline Landscape and Ecology Management Plan Section 4 Landscape and habitat reinstatement, paragraph 4.1.2 Outline Construction Method Statement Section 2.5 Construction compounds, paragraph 2.5.9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-28	Onshore	Particular care will be taken to ensure that the existing land drainage regime is not compromised as a result of construction. A specialist drainage contractor / consultant will be engaged prior to construction to develop the pre- and post-construction drainage plan on agricultural land. Land drainage systems will be maintained during construction and reinstated on completion. Temporary cut-off drains will be installed parallel to the trench-line, before the start of construction, to intercept soil and groundwater before it reaches the trench. These field drains will discharge to local drainage ditches through silt traps, as appropriate, to minimise sediment release.				✓	✓	✓		✓								✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (c)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.29

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-29	Onshore	A depth of cover of 1.2m is assumed. Deeper trenches may be required at specific crossing locations (such as watercourses).					✓			✓		✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Construction method statement (2) (e)	Prior to stage of construction	n/a	Outline Construction Method Statement Section 3.2, paragraph 3.2.3
C-30	Onshore	Geotextiles or other membranes may be used to temporarily control and minimise erosion or transport of sediment from construction sites in areas that are considered unprotected.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9
C-31	Onshore	Any disposal off-site of excavated material will be undertaken in consultation with the landowner/occupier and in accordance with the Waste Management Regulations.				✓	✓	✓	✓									✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (e)	During construction	n/a	Outline Code of Construction Practice - Section 4.12 Excavated materials, Table 4-9, paragraph 4.12.3
C-32	Onshore	Signage and/or temporary public rights of way (PRoW) /footpath diversions will be provided during construction.				✓	✓	✓				✓		✓						✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (5) (a)	Prior to stage of construction	Applicable Local Authority	Outline Public Rights of Way Management Plan, Section 5.4 Overarching PRoW environmental measures, paragraph 5.4.1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-33	Onshore	An Outline CoCP will be adopted to minimise temporary disturbance to residential properties, recreational users and existing land users. It will provide details of measures to protect environmental receptors.				✓	✓	✓	✓	✓		✓			✓	✓		✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice	Pre-construction	n/a	Outline Code of Construction Practice Section 2.1 implementation of the Outline CoCP
C-34	Onshore	RED will identify opportunities for companies based or operating in the region to access supply chain for the Proposed Development.				✓	✓	✓												✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 33 Skills and employment strategy (1)	Pre-construction	n/a	Outline Skills and Employment Strategy Section 2.3 Industry leadership
C-35	Onshore	RED will work with local partners and seek to maximise the ability of local people to access employment opportunities associated with the construction and operation of the Proposed Development.				✓	✓	✓												✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 33 Skills and employment strategy (1)	Pre-construction	n/a	Outline Skills and Employment Strategy, Section 5 Outline commitments
C-37	Offshore	The maximum blade tip height will be 325m from lowest astronomical tide (LAT) and the maximum rotor diameter will be 295m.			✓																								✓		Draft Development Consent Order, Schedule 1, Part 3, Requirement 2 (1) (a) & (b) & Deemed marine licence, Schedule 11, Part 2, Condition 1 (2) (a) & (b)	Operation	n/a	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-38	Offshore	The selection of the foundation type will primarily be based upon the site conditions combined with the wind turbine generator (WTG) that is selected. The following foundation types are being considered: Monopile and Multi-leg.			✓																✓									✓		Draft Development Consent Order Schedule 1, Part 3, Requirement 2 (4) & Deemed marine licence, Schedule 11, Part 2, Condition (1) (4)	Operation	MMO	n/a
C-39	Offshore	To maintain suitable operational conditions for the combined foundation and wind turbine generator (WTG) structure, scour protection (typically consisting of rock aggregate or stone/concrete mattresses) may need to be installed. The method of scour protection will generally be to use rock armour or other large size aggregate placed around the periphery of the foundation at the seabed. However, other methods of scour protection may also be used.			✓																✓											Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (i) & Schedule 12, Part 2, Condition 11 (1) (i)	During construction	MMO	Outline Scour Protection and Cable Protection Plan, Section 2 Foundation Scour Protection, Paragraph 2.1.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-40	Offshore	There will be up to three offshore substations installed to serve the Proposed Development. The exact locations, design and visual appearance will be subject to a structural study and electrical design, which is expected to be completed post consent. The offshore substations will be installed on multi-leg or monopile foundations, similar to those described for the wind turbine generators (WTGs) themselves.	✓																		✓									✓		Draft Development Consent Order, Schedule 1, Part 3, Requirement 3 (1) & (4) & Deemed Marine Licence, Schedule 12, Part 2, Condition 1 (4)	Operation	MMO	n/a
C-41	Offshore	The subsea interarray cables will typically be buried at a target burial depth of 1m below the seabed surface. The final depth of the cables will be dependent on the seabed geological conditions and the risks to the cable (e.g. from anchor drag damage).		✓																	✓	✓	✓				✓					Deemed marine licence, Schedule 11, Part 2, Condition 2 (7)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-42	Offshore	The subsea inter-array cables and the subsea export cables will be installed using one or a combination of the three methods: ploughing, trenching or jetting. It is likely that a combination of these methods will be adopted for localised areas depending on seabed conditions. The installation methods will be selected during detailed design and tendering phases.		✓																	✓											Deemed marine licence, Schedule 11, Part 2, Condition 2 (7) & Deemed Marine Licence, Schedule 12, Part 2, Condition 2 (7)	During construction	MMO	n/a
C-43	Offshore	The subsea export cable ducts will be drilled underneath the beach using horizontal directional drilling (HDD) techniques.		✓							✓									✓	✓	✓		✓					✓	✓		Draft Development Consent Order, Schedule 1, Part 1 (1) (Work No. 6) & (Work No. 7)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-44	Offshore	An Outline Scour Protection and Cable Protection Plan (Document Reference 7.12) has been submitted with this application, and includes details of the need, type, quantity and installation methods for scour protection. A Final Scour Protection and Cable Protection Plan will be completed prior to construction commencing and submitted to the Marine Management Organisation (MMO) for approval.	✓	✓																	✓	✓	✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (i) & Schedule 12, Part 2, Condition 11 (1) (i)	During construction	MMO	Outline Scour Protection and Cable Protection Plan
C-45	Offshore	Where possible, subsea cable burial will be the preferred option for cable protection. Cable burial will be informed by the cable burial risk assessment and detailed within the Cable Specification and Installation Plan.		✓																	✓	✓	✓			✓	✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (n) & Schedule 12, Part 2, Condition 11 (1) (n)	During construction	MMO	

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-46	Offshore	Advance warning and accurate location details of construction, maintenance and decommissioning operations, associated Safety Zones and advisory passing distances will be given via Notices to Mariners and Kingfisher Bulletins. The undertaker must ensure that a local Notice to Mariners (NtM) is issued at least 14 days prior to the commencement of the authorised Proposed Development or any part thereof advising of the start date of each activity and the expected vessel routes from the construction ports to the relevant location.	✓	✓								✓														✓	✓				✓	Deemed marine licence, Schedule 11, Part 2, Condition 5 (7) & (8) & Schedule 12, Part 2, Condition 5 (7) & (8)	During construction	MMO	Outline Fisheries Liaison and Co-existence Plan, Section 2.4, Table 3-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-47	Offshore	Ongoing liaison with fishing fleets will be maintained during pre-construction, construction, maintenance and decommissioning operations via an appointed Fisheries Liaison Officer and Fishing Industry Representative to ensure that the fishing community are fully informed of any offshore activities and works. Also see C-91, C-92 and C-93.	✓	✓																						✓	✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (g) & Schedule 12, Part 2, Condition 11 (1) (g)	During construction	n/a	Outline FLCP, Section 2.2 Liaison Roles and Responsibilities, Table 3-1
C-48	Offshore	Monitoring of marine vessel traffic will be undertaken for the duration of the construction period.	✓	✓																							✓				Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (e) (i) & Schedule 12, Part 2, Condition 11 (1) (e) (i)	During construction	MMO	Offshore In Principle Monitoring Plan, Outline Vessel Traffic Monitoring Strategy, Table A-1
C-49	Offshore	Relevant regulatory bodies will be informed of the locations, heights and lighting status of the WTGs, including estimated and actual dates of construction and the maximum height of any construction equipment to be used, prior to the start of construction, to allow inclusion on Aviation Charts.			✓																										Deemed marine licence, Schedule 11, Part 2, Condition 8 (2) & Schedule 12, Part 2, Condition 8 (2)	During construction	n/a	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-50	Offshore	Crossing and proximity agreements with known existing subsea pipeline and subsea cable operators will be sought.	✓	✓																											✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (n) (iv) & Schedule 12, Part 2, Condition 11 (1) (n) (iv)	During construction	MMO	n/a
C-51	Offshore	A Vessel Management Plan will be developed pre-construction which will determine vessel routeing to and from construction areas and ports to minimise, as far as reasonably practicable, encounters with marine mammals. It will also consider vessel codes of conduct provided by WiSe Scheme, Scottish Marine Wildlife Watching Code (MWWC) and the Nature Scott "Guide to best practice for watching marine wildlife".	✓	✓																				✓								✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (f) & Schedule 12, Part 2, Condition 11 (1) (f)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-52	Offshore	A piling Marine Mammal Mitigation Protocol (MMMP) will be implemented during construction and will be developed in accordance with Joint Nature Conservation Committee (JNCC, 2010) guidance and with the latest relevant guidance and information and in consultation with stakeholders. The piling MMMP will include details of soft starts to be used during piling operations with lower hammer energies used at the beginning of the piling sequence before increasing energies to higher levels. A Draft Piling Marine Mammal Protocol (Document Reference 7.14) has been submitted with this application.	✓	✓																			✓	✓	✓						✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (l) & Schedule 12, Part 2, Condition 11 (1) (l)	During construction	MMO	Draft Piling MMMP, Section 4 Rampion 2 Embedded Environmental Measures, Table 4-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-53	Offshore	An Outline Marine Pollution Contingency Plan (MPCP) has been submitted with this Application as Appendix A of the Outline Project Environmental Management Plan (Application Document Reference 7.11). This Outline MPCP provides details of procedures to protect personnel working and to safeguard the marine environment and mitigation measures in the event of an accidental pollution event arising from offshore operations relating to Rampion 2. The Final MPCP will include relevant key emergency contact details.	✓	✓								✓							✓			✓	✓	✓	✓		✓				✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (d) (i) & Schedule 12, Part 2, Condition 11 (1) (d) (i)	During construction	MMO	Outline Project Environmental Management Plan, Appendix A
C-54	Offshore	A Decommissioning Marine Mammal Mitigation Protocol (MMMP) will be implemented during decommissioning. The Decommissioning MMMP will be in line with the latest relevant available guidance.	✓	✓																				✓								Deemed marine licence, Schedule 11, Part 2, Condition 23 & Schedule 12, Part 2, Condition 23	Decommissioning	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-56	Offshore	RED will apply for Safety Zones post consent. Safety Zones of up to 500m will be sought during construction, maintenance and decommissioning phases. Where appropriate, guard vessels will also be used to ensure adherence with Safety Zones or advisory passing distances, as defined by risk assessment, to mitigate any impact which poses a risk to surface navigation during construction, maintenance and decommissioning phases. Such impacts may include partially installed structures or cables, extinguished navigation lights or other unmarked hazards.	✓	✓								✓							✓							✓	✓				✓	Electricity application procedures (Section 95 of Energy Act 2004) Deemed marine licence, Schedule 11, Part 2, Condition 13 & Schedule 12, Part 2, Condition 13	During construction	DESNZ	Safety Zone Statement

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-57	Offshore	Marine Written Schemes of Investigation (WSI) will be developed in accordance with the Outline Marine Written Schemes of Investigation (WSI) (Application Document Reference 7.13). The Marine WSI will detail environmental measures including the archaeological exclusion zones (AEZ), the implementation of a Protocol for Archaeological Discoveries in accordance with 'Protocol for Archaeological Discoveries: Offshore Renewables Projects' (The Crown Estate, 2014) and methodologies for future monitoring, survey and assessment requirements.	✓	✓	✓																									✓			Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) & Schedule 12, Part 2, Condition 11 (2)	During construction	MMO	Outline Marine WSI, Section 6 Embedded Environmental Measures, Table 6-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-58	Offshore	Offshore geophysical surveys (including Unexploded Ordnance (UXO) surveys) undertaken during the life of the project will be subject to full archaeological review where relevant in consultation with Historic England.	✓	✓	✓																								✓			Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) (c) & Schedule 12, Part 2, Condition 11 (2) (c)	Prior to phase of construction	MMO	Outline Marine WSI, Section 6 Embedded Environmental Measures, Table 6-1
C-59	Offshore	Offshore geotechnical undertaken during the life of the project will be undertaken following early discussions with Historic England. Areas with geoarchaeological potential will be targeted during the geotechnical sampling campaigns and the results of the geoarchaeological assessment will be presented in staged geoarchaeological reports inclusive of publication. The published results will aim to enhance the paleogeographic knowledge and understanding of the area.	✓	✓	✓																								✓			Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) (g) & Schedule 12, Part 2, Condition 11 (2) (g)	Prior to phase of construction	MMO	Outline Marine WSI, Section 6 Embedded Environmental Measures, Table 6-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-60	Offshore	All intrusive activities undertaken during the life of the project will be routed and microsited to avoid any identified marine heritage receptors, with Archaeological Exclusion Zones (AEZs) (buffers) as detailed in the Outline Marine Written Schemes of Investigation (WSI) (Application Document Reference 7.13) unless other mitigation is agreed with Historic England as per the Marine WSI. Micrositing and AEZs will further be applied to yet undiscovered marine heritage receptors should they be located.	✓	✓	✓																								✓			Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) (e) & Schedule 12, Part 2, Condition 11 (2) (e)	Prior to phase of construction	MMO	Outline Marine WSI, Section 6 Embedded Environmental Measures, Table 6-1
C-61	Offshore	Due regard will be given to design principles held in Rampion 1 Design Plan and design principles to be developed for Rampion 2, with consideration of the seascape, landscape and visual impacts on the South Downs National Park and Sussex Heritage Coast.	✓	✓	✓							✓	✓																	✓			Deemed marine licence, pending stakeholder discussions.	Pre-construction	n/a	ES Volume 2 Chapter 15 SLVIA, Section 15.7 Basis for ES Assessment, Table 15-26 Offshore Works Plans

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-62	Offshore	The Proposed Development will comply with legal requirements with regards to shipping, navigation and aviation marking and lighting.	✓	✓																						✓				✓		Deemed marine licence, Schedule 11, Part 2, Condition 6, 7 & 8 & Schedule 12, Part 2, Condition 6, 7 & 8	Operation	n/a	n/a
C-64	Onshore	For temporary watercourse crossings the works will be designed to enable the free passage of fish and aquatic mammals including continuation of bed material through the culvert. During construction (e.g. placing culverts or installing ducts), sections of the channel will need to be isolated using barriers that span the whole width of the channel. These isolation works will be of short duration and are expected to be completed within 48 hours of the placement of barriers to flow. Screening will take place to prevent fish being drawn into the pump.				✓	✓			✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	During construction	n/a	Outline Code of Construction Practice - Section 5.6, Table 5-5 and paragraph 5.6.75

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-65	Offshore	The proposed offshore cable corridor and cable landfall (below mean high water springs [MHWS]) will avoid all statutory marine designated areas.		✓		✓																✓	✓		✓							Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (a) (iii) & Schedule 12, Part 2, Condition 11 (1) (a) (iii)	During construction	MMO	n/a
C-66	Onshore	The Proposed Development ~~will aim~~has sought to minimise effects on the special qualities of the South Downs National Park and High Weald Area of Outstanding Natural Beauty (AONB) through careful design consideration in terms of scale, size and location, and taking account of the relevant policy and guidance. Further consideration of the special qualities during detailed design of the onshore cable corridor will be provided in accordance with C-292.				✓	✓	✓			✓	✓	✓								✓												Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development Work Nos 9, 10, 11, 12, 13, 14, 15,17 Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), (3), (4) Requirement 13, Implementation and maintenance of landscaping (1) Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (5) (a) and (b)	Pre-construction	n/a	Onshore Works Plans Outline Landscape and Ecology Management Plan (Section 1) Outline Code of Construction Practice (Section 2.2)

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-67	Onshore	The onshore cable route will avoid the brows of hills as far as is reasonably practical and is likely to follow the established pattern of the landscape i.e. routed to closely follow the line of existing field boundaries as far as is practicable.					✓					✓	✓																			Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development Work No's 7, 8, 9, 10	Pre-construction	n/a	Onshore Works Plans

C-68	Onshore	The final form of the onshore substation will be finished to a high standard of design, using quality materials and integrated into the surrounding environment through the adoption of a robust, sustainable landscape planting strategy, taking account of the West Sussex Landscape Land Management Guidelines and Landscape Character Assessment of West Sussex (West Sussex Council, 2003) detailed landscape plan will be developed to mitigate landscape and visual effects and where possible, protect landscape character, key characteristics and elements, and enhance landscape quality through use of sustainable landscape design techniques. The detailed landscape plan will be developed in accordance with the further principles and indicative landscape design included in the-Design and Access Statement.						✓			✓	✓	✓																			Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 (1) (f) Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (3) Draft Development Consent Order, Schedule 1, Part 3, Requirement 30, 31 Control of artificial light emissions during operational phase (1) (2)	Prior to stage of construction	Horsham District Council	Design and Access Statement - Section 3.3 for landscape design principles Outline Landscape and Ecological Management Plan Section 1.2 Purpose, paragraph 1.2.5
C-69	Onshore	Construction strategies will be implemented that will seek to maximise the reuse of excavated clean materials from the onshore cable					✓		✓	✓								✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (d), (e)	Prior to stage of construction	Relevant planning authority	Outline Code of Construction Practice - Section 4.12 Excavated materials Table 4-9, paragraph 4.12.3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		construction corridor where practicable and feasible. Prior to a stage of construction, a Materials Management Plan (MMP) will be developed that outlines where excavated non-waste materials will be reused in line with the CL:AIRE (2011) Definition of Waste Code of Practice (DoWCoP). A declaration will be made to CL:AIRE by a Qualified Person that the MMP has been completed in accordance with the DoWCoP and that best practice is being followed.					■		■	■								■																	

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-70	Onshore	An Emergency Response Plan in accordance with 'Unexploded ordnance, A guide for the construction industry CIRIA C681' (CIRIA, 2009) will be developed prior to construction. Site inductions, toolbox talks and appropriate training on the risks from unexploded ordnance (UXO) will also be undertaken as part of the construction approach for Rampion 2. In areas with a moderate UXO hazard level and above, a detailed UXO desk study will be undertaken prior to construction to identify where additional mitigation such as non-intrusive geophysical clearance or supervision by an explosive ordnance clearance (EOC) operative is required.				✓	✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (j)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 4.8 Emergency planning procedure Table 4-6

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-71	Onshore	RED will ensure that the land used for the Proposed Development is suitable for the proposed use with respect to the potential for soil and groundwater contamination and, where necessary, risk-based remediation is undertaken in line with Environment Agency (2020) guidance (Land Contamination: Risk Management). The precise design of any remediation strategy will be confirmed in the detailed design after consent has been granted. This will be informed by targeted ground investigation, in line with the findings of the Phase 1 Desk Study.				✓	✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 25 Contamination risk (1), (2) (a)	Prior to stage of construction	Relevant planning authority	

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-72	Onshore	Prior to construction, an unexpected contamination protocol will be developed in line with Environment Agency (2020) guidance (LCRM) to minimise the potential risks to human health and controlled waters from any unexpected ground contamination. The protocol will take into account the requirements for risk assessment, the use of Personal Protective Equipment (PPE) and adoption of best practice methods during construction.				✓	✓	✓	✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 25 Contamination risk (3)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.8 Ground conditions Table 5-7, paragraph 5.8.7

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-73	Onshore	Drainage design to manage, attenuate and, if necessary, treat surface water run-off will be included in all elements of temporary and permanent infrastructure. These will be designed in accordance with Sustainable Drainage (SuDS) principles including allowances for climate change and discharged at pre-development rates. Where the development intersects overland flow pathways or areas of known surface water flooding appropriate measures will be embedded into the design.				✓	✓	✓		✓							✓															Draft Development Consent Order, Schedule 1, Part 3, Requirements 17 (1) and 18 (1) Surface and foul water drainage Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (c)	Prior to stage of construction	Relevant drainage authority	Outline Code of Construction Practice Section 5.10 Water environment Table 5-9, paragraph 5.10.21
C-74	Onshore	All sub-surface infrastructure will be designed to retain sub-surface flow pathways to avoid any localised increases in groundwater flooding.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (c) Draft Development Consent Order, Schedule 1, Part 3, Requirement 17 (1), Requirement 18 (1)	Pre-construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-75	Onshore	Construction and permanent development in flood plains will be avoided wherever possible. Where this is not possible, environmental measures will be developed to ensure the works are National Policy Statement compliant, including a sequential approach to siting of infrastructure and passing the Exception Test where appropriate.				✓	✓	✓		✓									✓													Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-76	Onshore	In line with good practice, Pollution Prevention Plans (PPPs) will be developed to detail how ground and surface waters will be protected from construction and operation related pollution. These will include information on the use and storage of any fuels, oils and other chemicals (in line with C-8 and C-167), measures for protecting licenced and private groundwater abstractions (in line with commitment C-147) and pollution incidence response planning.				✓	✓	✓	✓	✓	✓									✓													Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (k) Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operations phase maintenance (2) (a)	Prior to stage of construction and operation	Relevant planning authority	Outline Code of Construction Practice - Section 5.8 Water environment Table 5-7, paragraphs 5.10.5 – 5.10.8 for pollution prevention measures

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-77	Onshore	Dewatering of excavations will be undertaken in line with good practise. Effects of dewatering on potential receptors will be incorporated into the proposed approaches for each piece of infrastructure. Appropriate treatment will be installed before discharge to surface or groundwater, this will include the use of siltbusters (or similar) before discharge to surface waters. Appropriate licences and permits will be applied for if required.					✓	✓		✓																						The Environmental Permitting (England and Wales) Regulations 2016 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (l)	Prior to stage of construction	Environment Agency	Outline Code of Construction Practice Section 5.10 Water environment, paragraphs 5.10.23 and 5.10.24 Other consents and licences Table 3-1
C-78	Onshore	Licensed and private water supplies will be avoided where practicable; if any impacts are anticipated then appropriate measures will be put in place to avoid impact on the quantity and quality of the supply.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (c)	Prior to stage of construction	Relevant planning authority or Environment Agency	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-79	Onshore	Archaeological and paleoenvironmental mitigation will entail an agreed programme of archaeological recording and dissemination to mitigate any significant adverse effects during construction. Provision will be made for appropriate curation/deposition of the site archive.					✓	✓					✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 19 Onshore archaeology (6)	Prior to stage of construction	Relevant local authority	Outline Written Scheme of Investigation, Section 4.9 Post-excavation work, reporting and dissemination
C-80	Onshore	Any loss of built heritage assets or historic landscape elements will be mitigated through an appropriate level of survey and recording and dissemination, where avoidance or sensitive adaptation is not feasible.				✓	✓	✓					✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 19 Onshore archaeology (6)	Prior to stage of construction	Relevant local authority	Outline Written Scheme of Investigation Section 4.9 Post-excavation work, reporting and dissemination
C-81	Onshore	Loss or disturbance of historic landscape elements arising from temporary works will be mitigated, as far as possible, through sensitive design restoration and enhancements.				✓	✓	✓				✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (2), Requirement 9 Detailed design approval – extension to National Grid substation (2) Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1)	During construction	n/a	Design and Access Statement Section 3.4 Historic environment paragraph 3.4.3 Outline Landscape and Ecological Management Plan Section 2.2 Landscape design: Oakendene substation, paragraph 2.2.1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-82	Onshore	Any significant effects on heritage assets, arising through change to setting, will be mitigated as far as possible through sensitive design, landscape planting or screening.				✓	✓	✓				✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1)	Prior to stage of construction	Horsham District Council	Design and Access Statement - Section 3.3 Landscape and visual, Section 3.4 Historic environment, paragraph 3.4.5 Outline Landscape and Ecological Management Plan Section 2.2 Landscape design: Oakendene substation, paragraph 2.2.1
C-83	Offshore	Where scour protection is required for subsea cables, MGN 654 (Maritime & Coastguard Agency, 2021) (or latest relevant available guidance) will be adhered to with respect to changes greater than 5% to the under-keel clearance in consultation with the Maritime & Coastguard Agency (MCA) and Trinity House.	✓	✓																							✓					Deemed marine licence, Schedule 11, Part 2, Condition 14 & Schedule 12, Part 2, Condition 14	During construction	MMO	Outline Scour Protection and Cable Protection Plan

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-84	Offshore	RED will exhibit lights, marks, sounds, signals and other aids to navigation as required by Trinity House, MCA and Civil Aviation Authority (CAA). This will include a buoyed construction area around the Rampion 2 array.	✓	✓															✓								✓					Deemed marine licence, Schedule 11, Part 2, Condition 6, 7 & 8 & Schedule 12, Part 2, Condition 6, 7 & 8	During construction	MMO	Navigational Risk Assessment, Section 20.4.6 Prevention of Use of Other Aids to Navigation, Table 24-1
C-85	Offshore	RED will ensure that the local notice to mariners (NtM) is updated and reissued at weekly intervals during construction activities and at least five days before any planned operations and maintenance works and supplemented with VHF (very high frequency) radio broadcasts agreed with the Maritime & Coastguard Agency (MCA) in accordance with the construction and monitoring programme approved under DML conditions.	✓	✓								✓							✓									✓				✓	Deemed marine licence, Schedule 11, Part 2, Condition 5 (9) & Schedule 12, Part 2, Condition 5 (9)	Operation	n/a	Navigational Risk Assessment, Section 17.13 Embedded Mitigation Measures, Table 24-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-86	Offshore	A layout plan (including cables) will be agreed with the MMO following appropriate consultation with Trinity House and the Maritime & Coastguard Agency (MCA) setting out proposed details of the authorised Proposed Development.	✓	✓																							✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (a) & Schedule 12, Part 2, Condition 11 (1) (a)	Pre-construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-87	Offshore	No part of the authorised Proposed Development may commence until the MMO, in consultation with the Maritime & Coastguard Agency (MCA), has confirmed in writing that the undertaker has taken into account and, so far as is applicable to that stage of the Proposed Development, adequately addressed all MCA recommendations as appropriate to the authorised Proposed Development contained within MGN654 "Offshore Renewable Energy Installations (OREIs) – safety response" (Maritime & Coastguard Agency, 2021) and its annexes.	✓	✓																							✓					Deemed marine licence, Schedule 11, Part 2, Condition 14 & Schedule 12, Part 2, Condition 14	Pre-construction	MMO	n/a
C-88	Offshore	Marine coordination will be implemented to manage Rampion 2 vessels throughout construction and maintenance periods.	✓	✓																							✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (f) & Schedule 12, Part 2, Condition 11 (f)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-89	Offshore	There will be a minimum blade tip clearance of at least 22m above MHWS.			✓																				✓		✓					Draft Development Consent Order, Schedule 1, Part 3, Requirement 2 (2) (c) & Deemed Marine Licence, Schedule 11, Part 2, Condition 1 (2) (c)	Pre-construction	n/a	n/a
C-90	Offshore	RED is committed to ongoing liaison with fishermen throughout all stages of the Proposed Development, based upon FLOWW (2014, 2015) guidance.	✓	✓																						✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (g) & Schedule 12, Part 2, Condition 11 (1) (g)	During construction	MMO	Outline Fisheries Liaison and Co-existence Plan, Section 3.3 Embedded Mitigation, Table 3-1
C-91	Offshore	Appointment of a company Fisheries Liaison Officer (FLO) will be undertaken to maintain effective communications between the project and fishermen, in line with C-47, C-92 and C-93.	✓	✓																						✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (g) & Schedule 12, Part 2, Condition 11 (1) (g)	Pre-construction	n/a	Outline Fisheries Liaison and Co-existence Plan, Section 3.3 Embedded Mitigation, Table 3-1
C-92	Offshore	Appropriate liaison will be undertaken with relevant fishing interests to ensure that they are fully informed of development planning and any offshore activities and works, in line with C-47, C-92 and C-93.	✓	✓																						✓					Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (g) & Schedule 12, Part 2, Condition 11 (1) (g)	Pre-construction	MMO	Outline Fisheries Liaison and Co-existence Plan, Section 3.3 Embedded Mitigation, Table 3-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-93	Offshore	Timely issue of notifications including NtMs, Kingfisher Bulletin notifications and other navigational warnings to the fishing community will be undertaken to provide advance warning of Proposed Development activities and associated Safety Zones and advisory safety distances, in line with C-47, C-91 and C-92.	✓	✓																						✓						Deemed marine licence, Schedule 11, Part 2, Condition 5 (6-12) & Schedule 12, Part 2, Condition 5 (6-12)	Prior to stage of construction	n/a	n/a
C-94	Offshore	Marking and lighting the Proposed Development offshore will be undertaken in accordance with relevant industry guidance and as advised by relevant stakeholders, in line with C-49, C-62, C-110 and C-266.	✓	✓																					✓					✓		Deemed marine licence, Schedule 11, Part 2, Condition 6 (1) & Schedule 12, Part 2, Condition 6 (1)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-95	Offshore	The assessment has taken into consideration the mitigation and control of invasive species measures, this has been incorporated into the Outline Project Environmental Management Plan (PEMP) (Document Reference 7.11).	✓	✓		✓	✓	✓														✓	✓	✓								Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (d) (iii) & Schedule 12, Part 2, Condition 11 (1) (d) (iii)	Prior to stage of construction	MMO	Outline Project Environmental Management Plan, Section 4.2 Marine Ecology, Paragraph 4.2.7, 4.2.11 & 4.2.17
C-96	Offshore	Subsea array and export cables will be installed via either ploughing, jetting, trenching, or post-lay burial techniques, to a target burial depth of 1m.		✓																		✓	✓				✓					Deemed marine licence, Schedule 11, Part 2, Condition 2 (7) & Schedule 12, Part 2, Condition 2 (7)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-97	Onshore	Commitments to undertake a full review of high-resolution geophysical survey data with 100% coverage of the final design plan, supported by a comprehensive programme of geotechnical survey data review and assessment, will be documented and agreed with Historic England through the development of an archaeological Written Scheme of Investigation (WSI). This will also include a project specific Protocol for Archaeological Discoveries (PAD) which together will form the basis of tertiary mitigation and the implementation of best practice.				✓	✓	✓																								Draft Development Consent Order, Schedule 1, Part 3, Requirement 19 (1), (2), (3)	Prior to stage of construction	Relevant local authority	Outline Written Scheme of Investigation, paragraphs 4.6.5 and 4.6.6 for geophysical survey proposals
C-98	Offshore	Marine navigational lights will be fitted at the platform level on significant peripheral structures, synchronised to display IALA ‘special mark’ characteristic, flashing yellow, with a range not less than five nautical miles.	✓	✓																								✓		Deemed marine licence, Schedule 11, Part 2, Condition 6 (1) & Schedule 12, Part 2, Condition 6 (1)	Prior to stage of construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-99	Offshore	The risk of primary (life-threatening physical injury, or fatality) or secondary (non-life-threatening damage) injury to humans will be managed, by recommending an advisory exclusion zone around all piling operations within which no-one (including construction personnel) is recommended to enter the water.	✓	✓		✓																								✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (c) (iii) & Schedule 12, Part 2, Condition 11 (1) (c) (iii)	Prior to stage of construction	MMO	n/a
C-100	Offshore	The soft-start programme will be determined in discussion with the Diving Liaison Officer. Consideration will be given to the potential for divers to be in the water outside of the advisory exclusion zone at the start of pile driving. This consideration will also include diving activities that could result in divers drifting into the advisory exclusion zone as part of their dive (i.e.tide and wind conditions will be assessed as part of the programme)	✓	✓		✓						✓																		✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (h) & Schedule 12, Part 2, Condition 11 (1) (h)	Pre-construction	n/a	Outline Diver Communication Plan, Appendix A Outline Diver Safety Mitigation Plan, Table A-1

C-101	Offshore	To limit potential exposure to hazardous levels of underwater noise, a comprehensive awareness and communications strategy (a Diver Communication Plan) will be developed by RED in agreement with regulatory authorities to notify the diving/spearfishing community of the timing and duration of proposed works. An Outline Diver Communication Plan (Document Application Reference 7.20) has been submitted with this Application. This will include but not be limited to the appointment of a Diving Liaison Officer (who will be the main point of contact) to work with dive centres, diving clubs (including education establishments), boat operators, Coast Guard, and facilities within jetties and marinas etc. The strategy will include widely publicising (for example on the internet) details of the nature, location and timing of pile driving works and the extent of any relevant advisory exclusion zones. The 'startle' reaction to underwater noise is anticipated as being less likely to occur in	✓	✓																								✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (h) & Schedule 12, Part 2, Condition 11 (1) (h)	Pre-construction	n/a	Outline Diver Communication Plan, Appendix A Outline Diver Safety Mitigation Plan, Table A-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		divers/spearfishers who have prior knowledge of the possibility of piling noise occurring.																																	
C-102	Offshore	A UXO Clearance Marine Mammal Mitigation Protocol (MMMP) will be developed in consultation with Natural England to appropriately manage the risk to marine mammals during UXO clearance. A Draft UXO Clearance MMMP (Document Reference 7.15) has been submitted with this Application.				✓	✓	✓															✓	✓								Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (m) & Schedule 12, Part 2, Condition 11 (1) (m)	During construction	MMO	Draft UXO Clearance MMMP, Section 4 Rampion 2 Embedded Environmental Measures, Table 4-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-103	Onshore	Areas of temporary habitat loss will begin reinstatement within 2 years of the loss, other than at the temporary construction compounds, cable joint bays, some haul roads, some construction access roads, landfall and substation location where activities may take longer to complete. Habitat restoration (i.e. planting and seeding) will take place at an appropriate time of year dependent on habitat type. In general habitat restoration will seek to deliver the same habitat type as the baseline, unless there is an opportunity to deliver enhancements. Woodland cannot be replaced above the cable ducts and in these situations woodland ride habitats will be delivered.				✓	✓	✓	✓		✓	✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1), (2)	During construction	n/a	Outline Code of Construction Practice - Section 4. 10 Reinstatement Table 4-8 Outline Landscape and Ecological Management Plan Section 4 Landscape and habitat reinstatement

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-104	Onshore	RED will deliver a Biodiversity Net Gain (BNG) of at least 10% for the onshore elements of the project, measured using the Statutory Biodiversity Metric. BNG will be delivered in line with the Biodiversity Gain Information provided.				✓	✓	✓	✓		✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 14 Biodiversity Net Gain (1), (3)	Prior to stage of construction	Relevant local authority	Biodiversity Net Gain Information, Section 5 Delivering Biodiversity Net Gain

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-105	Onshore	A lighting design of all temporary and permanent lighting will be developed once contractors are appointed; however, the principles of lighting design will be detailed at the time of Application and adhere to the joint guidance provided by the Bat Conservation Trust and Institution of Lighting Professionals (2023). The lighting design will account for the potential effects on people (residents and walkers) and biodiversity by taking measures to minimise lighting usage, minimise light spill, use most appropriate wave lengths of light and locate lighting in the most appropriate locations – this is to decrease the potential displacement effects on light sensitive fauna such as bats.				✓	✓	✓	✓		✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (1), Requirement 9 Detailed design approval – extension to National Grid substation (1) Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (n) Draft Development Consent Order, Schedule 1, Part 3, Control of artificial light emissions during operational phase Requirement 30 (1), (2), Requirement 31 (1), (2)	Prior to stage of construction	Horsham District Council (permanent lighting at onshore substation only)	Design and Access Statement Section 3.3.10 Lighting, paragraph 3.3.10 Outline Code of Construction Practice Section 4.5 Site lighting

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-106	Onshore	Speed limits will be imposed on all construction haul roads and access tracks to minimise the risk of road traffic collisions with fauna such as badgers, otters, bats and barn owls.				✓	✓	✓	✓		✓			✓		✓	✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	Prior to stage of construction	n/a	Outline Code of Construction Practice – paragraph 4.4.3, Section 5.6 Terrestrial ecology Table 5-5
C-107	Onshore	Tried and tested invasive species control, disease control and biosecurity measures will be used to avoid the spread of infested materials or pathogens.				✓	✓	✓	✓		✓	✓						✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	Prior to stage of construction	Relevant local authority	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.5
C-108	Offshore	An Emergency Response and Cooperation Plan (ERCOP) will be developed.																										✓				Deemed marine licence, Schedule 11, Part 2, Condition 14 & Schedule 12, Part 2, Condition 14	Pre-construction	n/a	n/a
C-109	Offshore	Aviation stakeholders will be notified of the location and height of all wind energy development and associated construction activities (all structures over 150ft).			✓																							✓				Deemed marine licence, Schedule 11, Part 2, Condition 8 (2) & Schedule 12, Part 2, Condition 8 (2)	Pre-construction	n/a	n/a
C-110	Offshore	RED will agree a lighting scheme for the aviation lighting of structures (turbines and offshore support platforms) above 60m in height with the relevant authorities.			✓																							✓	✓			Deemed marine licence, Schedule 11, Part 2, Condition 8 (3) & Schedule 12, Part 2, Condition 8 (3)	Pre-construction	n/a	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-111	Onshore	A Decommissioning Plan will be prepared for the project in line with the latest relevant available guidance.	✓	✓	✓	✓	✓	✓				✓										✓	✓						✓			Draft Development Consent Order, Schedule 1, Part 3, Requirement 34 Onshore decommissioning (2), (3)	Decommissioning	Relevant planning authority	See securing mechanism for detail

C-112	Onshore	No ground-breaking activity or use of wheeled or tracked vehicles will take place south of the seawall (above mean high water springs) within Climping Beach Site of Special Scientific Interest (SSSI). ~~or~~ Within Littlehampton Golf Course and Atherington Beach Local Wildlife Site (LWS) vehicular access will be restricted to a low pressure rig for ground investigation purposes only during the site preparation works. Should remedial action be required in the unlikely event of a drilling fluid breakout access would be taken immediately to ensure drilling fluid can be contained and removed. Reinstatement and compensation measures would then be discussed and agreed with Natural England. This approach will be detailed in the Pollution Incident Response Plan secured through Requirement 22(5)(k) that will be agreed with the relevant planning authority in consultation with the Environment Agency and the statutory nature conservation body.~~unless remedial action is required. Any~~				✓	✓	✓	✓		✓							✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (4~~5~~) (f), Requirement 23 Onshore construction method statement (2) (b)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		~~predicted activity will be restricted to foot access for the purpose of surveying and monitoring of the progress of the horizontal directional drill (HDD).~~																																	
C-114	Onshore	No ground-breaking activity or use of wheeled or tracked vehicles will take place during the construction phase within Sullington Hill LWS unless remedial action is required. Any predicted activity will be restricted to foot access for the purpose of surveying and monitoring of the progress of the horizontal directional drill (HDD). The existing farm tracks through Sullington Hill LWS may be used by light vehicles (e.g. 4 x 4, light van) for access purposes during the operation and maintenance phase.					✓		✓		✓	✓				✓		✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~4~~5) (g), Requirement 23 Onshore construction method statement (2) (b)	Operation	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.24

C-115	Onshore	Hedgerows/tree lines crossed by the cable route will be 'notched' to reduce habitat loss and landscape and heritage impacts wherever possible. This is defined as removing one or more short sections (i.e. notches) within the same hedgerow/tree line. The removed sections will by default be replanted except where permanently lost on the Vegetation Retention Plan (see Appendix B - Vegetation Retention Plans in the Outline Code of Construction Practice). Where appropriate, hedgerows will be temporarily translocated to maintain diversity and structure and result in more rapid reinstatement. Hedgerow/tree line losses will be kept to approximately 14m total width at each hedgerow crossing point where notching can take place. For hedgerows deemed "important" under the Hedgerows Regulations 1997 (or where there are other considerations), losses will be reduced to a 6m notch for the temporary construction haul roads only, by trenchless installation of the cable ducts under them				✓	✓		✓		✓	✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (4~~5~~) (b)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Table 5-5. Appendix B for Vegetation Retention Plans

		wherever possible (see Appendix B - Vegetation Retention Plans in the Outline Code of Construction Practice for the extent of hedgerow losses at each location). Hedgerows subject to temporary translocation will be lifted using a tree spade to maintain diversity and structure and result in more rapid reinstatement. Where chances of success are questionable, notches will be made by removal and reinstatement through planting. The ECoW will justify the approach being taken in line with the responsibilities of implementing the vegetation retention plan (see C-220). Reinstated hedgerows and tree lines will be monitored over a period of 10 years, and remedial action taken rapidly where signs of failure are identified. Further details are provided in the outline Code of Construction Practice and outline Landscape and Ecology Management Plan.				🟩	🟩		🟩		🟩	🟩	🟩					🟩																	
C-116	Onshore	The basis of the structural design for the proposed onshore cable					✓	✓	✓	✓							✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (2), Requirement 9	Prior to stage of construction	n/a	Design and Access Statement - Section 3.7 Design principles:

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		corridor and onshore substation and National Grid Bolney substation extension infrastructure will be completed in general accordance with design standards to minimise the risk of structural or geotechnical instability. The structural design of onshore substation buildings will give due consideration to minimum design requirements for ambient design temperatures, wind pressures and snow loads, including climate change allowances where appropriate.																														Detailed design approval – extension to National Grid substation (2)			Onshore substation and existing National Grid Bolney substation extension

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-117	Onshore	Works on areas identified as floodplain (Flood Zones 2 and 3) will be programmed to avoid the period between October and February inclusive to avoid disturbance of waterbirds, and where possible, will be programmed to occur in late summer/ early autumn, to avoid interaction with known flooding periods to minimise the potential for displacement of floodwater.				✓	✓	✓	✓	✓	✓		✓							✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5.5, paragraph 5.6.10
C-118	Onshore	Emergency Response Plans (ERPs) for flood events will be prepared for all construction activities, working areas, access and egress routes in floodplain areas (tidal and fluvial).				✓	✓	✓		✓									✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (j)	During construction	Relevant local authority	Outline Code of Construction Practice - Section 4.8 Emergency planning procedures Table 4-6, paragraphs 5.10.30 – 5.10.32 for flood specific details
C-119	Onshore	In the fluvial floodplain temporary trackway (rather than raised stone roads) will be considered for the temporary haul road and access routes wherever practicable.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5. 10 Water environment Table 5-9, paragraph 5.10.17

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-120	Onshore	Stone access routes/haul road and working areas will be constructed of semi-permeable aggregate material (similar to compounds as per C-129) where practical.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.19
C-121	Onshore	Run-off from access routes/haul road and working areas will be allowed to infiltrate wherever possible.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c)	During construction	n/a	Outline Code of Construction Practice - Section 5. 10 Water environment Table 5-9, paragraphs 5.10.19 and 5.10.19 for infiltration at construction compounds
C-122	Onshore	All permanent onshore cable crossings will pass beneath the bed of watercourses (no within bank crossings). Sufficient depth between the bed of the watercourse and the top of the cable (whether trenchless or open cut) will be provided to ensure no potential for exposure of cable due to scour.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (2) (e)	Pre-construction	n/a	Outline Construction Method Statement Section 3.2 Trenching and Section 3.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-123	Onshore	Starter (and exit) pits for Horizontal Directional Drilling (HDD) and other trenchless technologies will be micro-sited outside of the floodplain where possible (by moving the pits further away from watercourses).					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9
C-124	Onshore	Where start and/or exit pits for Horizontal Directional Drilling (HDD) and other trenchless technologies are located within in the floodplain the Contractor will develop procedures as part of the Emergency Response Plan (ERP) to be enacted.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (j)	During construction	Relevant local authority	Outline Code of Construction Practice - Section 4.8 Emergency planning procedures Table 4-6
C-125	Onshore	Where the cable route crosses an Environment Agency flood defence, trenchless methodologies will be used.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (q)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-126	Onshore	Minor watercourses (where open cut techniques are proposed for the permanent cable crossings) will also have temporary crossings for the haul road to provide vehicular access along the route. A mixture of culverts and/or clear span bridges could be employed based on crossing specific requirements (size of watercourse and flood risk). These will be subject to permits and consents with the Environment Agency and Lead Local Flood Authority (LLFA).				✓	✓			✓																						The Environmental Permitting (England and Wales) Regulations 2016 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (q)	Prior to stage of construction	Environment Agency or Lead Local Flood Authority	Other consents and licences Table 3-1
C-127	Onshore	Temporary watercourse crossings will not be provided for the haul road where the cable crossing will be trenchless. Vehicular access will use existing public highways and bridges.					✓		✓	✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (~~5~~4)	During construction	n/a	Outline Code of Construction Practice - Section 5. 10 Water environment Table 5-9, paragraph 5.10.13
C-128	Onshore	Any temporary crossings will be in place for the minimal time possible.					✓			✓		✓								✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-129	Onshore	Temporary construction compounds will be surfaced with semi-permeable aggregate material (similar to access roads as per C-120) where practical, with the exception of fuel storage areas and similar where pollution containment in the event of a spillage is the priority. Areas of temporary construction compounds that are used for fuel storage, plant maintenance and refuelling will be surfaced with fully impermeable materials to prevent any infiltration of contaminated runoff and contain bunding in line with C-8 and C-167.					✓	✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction	n/a	Outline Code of Construction Practice - Section 4. 9 Pollution incident management Table 4-7, Section 5.10 Water environment Table 5-9, paragraph 5.10.19
C-130	Onshore	During construction, no soil stockpiles will be stored within 8m of Ordinary Watercourses, within 8m of a non-tidal Main River, or within 16m of a tidal Main River.					✓	✓	✓		✓		✓																			Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.15

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-131	Onshore	Where potential flood risk receptors could be impacted by a loss of floodplain storage and/or impacts on floodplain conveyance, the loss will be addressed through soil stockpiles (associated with both the cable construction and the temporary haul road) being located outside of the fluvial floodplain.				✓	✓	✓		✓								✓														Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development, Works No. 11 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	Pre-construction	n/a	Onshore works plans Outline Code of Construction Practice Section 5.10 Water environment
C-132	Onshore	Soil stockpiles in the tidal floodplain will have regular gaps to prevent floodplain compartmentalisation. Soil stockpiles would have a maximum bund to gap ratio of 4:1. The worst case scenario continuous length of embankment would be up to 80m, i.e. with 20m gaps at 80m intervals.				✓	✓	✓		✓		✓						✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c) and (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.16

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-133	Onshore	Stockpiles will be present for the shortest practicable timeframe, with stockpiles being reinstated as the construction work progresses in order to minimise areas of exposed soil and any associated silt laden run-off. Stockpiles which are anticipated to remain for more than six months will be seeded to encourage stabilisation.				✓	✓	✓		✓		✓	✓					✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.3 Soils and agriculture Table 5-2, Section 5.10 Water environment Table 5-9, paragraph 5.10.15
C-134	Onshore	During construction, dewatering activities (of excavations) will be halted if a flood alert or flood warning is in place downstream, in order to minimise any impacts on flood flow conveyance and to maintain access for watercourse maintenance.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (j)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.26

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-135	Onshore	A stand-off distance of at least 3m (with greater distances implemented, based on local biodiversity and pollution control considerations) will be applied from watercourse bank tops (other than for watercourse crossings) to account for potential issues such as water vole burrows, otter holts and pollution control.				✓	✓	✓	✓	✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	During construction	n/a	Outline Code of Construction Practice – Section 5.10 Water environment Table 5-9, paragraph 5.10.10

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-137	Onshore	All proposed onshore infrastructure and construction activities will be sited outside of the inner Source Protection Zone 1 (SPZ1) for the Southern Water public water supplies. The only exceptions to this will be for light 4 X 4 construction access route which crosses part of Warningcamp SPZ1 and the installation of several minor passing places within the Patching SPZ1. Access routes will utilise existing tracks, roads, farm entrances etc as far as practicable, and where necessary no-dig solutions (e.g. aluminium trackway) and other site specific measures (e.g. C-250 and C-251) would also be utilised. There will be no storage of hazardous materials including chemicals, oils and fuels within any SPZ.				✓	✓	✓		✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-138	Onshore	Details of the proposed trenchless watercourse crossing techniques will be discussed with the Environment Agency at the detailed design stage. The depth of the trenchless crossing will be such that the riverbed and watercourse is undisturbed by construction activities. Specific construction method statements will be prepared.				✓	✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (2) (g)	During construction	n/a	Outline Construction Method Statement Section 3.4 Trenchless crossings, paragraph 3.4.4
C-139	Onshore	Culverting activities and onshore construction of cable circuit crossings will take place during periods of normal to low flow conditions to avoid conveyance-related flood risk effects.				✓	✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-140	Onshore	Temporary cut-off drains will be installed to prevent surface water and shallow groundwater ingress into excavations. Intercepted water will be encouraged to infiltrate into the ground, mimicking natural flow patterns in accordance with the principles of SuDS. Where discharge of cut-off drains to watercourses is the only practical option, appropriate measures will be employed to moderate runoff rates, and promote settlement of suspended sediment.				✓	✓	✓		✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l)	Prior to stage of construction	Environment Agency or Lead Local Flood Authority	Outline Code of Construction Practice Section 5.10 Water environment
C-141	Onshore	Dewatering of trench excavations will be carefully monitored and groundwater flow disruption and drawdown will be reduced via construction good practices. The time any excavation is open will be kept to a minimum to minimise ingress of water and dewatering requirements.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.27

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-142	Onshore	If water being pumped from excavations is suspected to be contaminated, appropriate measures will be taken in accordance with Environment Agency guidance and the Environmental Permitting Regulations to prevent uncontrolled or unauthorised releases of this water to ground or to the water environment.				✓	✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l) The Environmental Permitting (England and Wales) Regulations 2016	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraphs 5.10.25, 5.10.26
C-143	Onshore	Any temporary onsite storage of excavated materials suspected or confirmed to be contaminated will be on impermeable sheeting, covered over and with adequate leachate/-runoff drainage to prevent migration of contaminants from the stockpile. Materials will be segregated to prevent cross-contamination occurring. Such materials will only be reused if they are confirmed as suitable for use in line with the requirements of the Materials Management Plan (C-69).				✓	✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (d), (e)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.28

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-144	Onshore	In areas where there are groundwater seepages / flush zones identified along the access tracks at the detailed design stage, the Contractor will utilise geotextiles beneath the track material or bogmat where necessary to prevent the track from settling into the ground to help maintain sub-surface flow.				✓	✓	✓		✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.17
C-145	Onshore	To enable access during construction, temporary clear span bridges will be used for those temporary watercourse crossings too wide or deep to be crossed using culverts.					✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (q),	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.14

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-146	Onshore	The location of statutory undertaker assets (including water supply and sewer pipes, water and waste treatment works etc.) will be confirmed through inspection of detailed plans from the undertakers. All assets potentially affected by the Proposed Development will be identified, with particular consideration to access roads and crossings.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (1)	Prior to stage of construction	TBD	Outline Construction Method Statement Section 2.9 Utilities, paragraph 2.9.1 to 2.9.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-147	Onshore	The Contractor will identify springs, abstractions and any sewerage infrastructure including treatment plants, septic tanks, soakaways, interconnecting pipes and outfalls, that require appropriate protection. These features will be mapped, and appropriate exclusion zones will be applied to ensure that construction methods do not disturb the physical infrastructure layout. All appointed Contractor staff will be given training to protect abstractions deemed to be at risk. In the event that an abstraction is identified as being at risk of water quality deterioration, a comprehensive sampling programme will be agreed with the relevant local authority for the abstraction in question. Furthermore, in the event that there is an impact on a water supply, an alternative supply will be made available.				✓	✓	✓		✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (p)	During construction	TBD	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-148	Onshore	During construction, a programme of visual inspections will be undertaken to ensure that the potential effects on the River Arun and Adur tributaries are appropriately monitored. The visual inspection points will be selected downstream of construction areas. See C-151 for response plan in the event that observations identify that an intervention is necessary.				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (p)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.7
C-149	Onshore	In areas where there is a potential for hydrocarbon residues from run-off/ isolated leakages surface water drainage measures will be provided to capture hydrocarbons prior to discharge, such as hydrocarbon interceptors.					✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.29

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-150	Onshore	Plant and machinery used during the construction and operation and maintenance phases will be maintained to minimise the risks of oils leaks or similar, in line with C-8. Placing a drip tray beneath a plant and machinery during refuelling and the availability of spill kits will contain small spillages.					✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operations phase maintenance (2) (a) Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction and operation	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.27
C-151	Onshore	Contractors will be made aware of their statutory responsibility not to “cause or knowingly permit water pollution”. A Pollution Prevention Plan (PPP) and Pollution Incident Response Plan (PIRP) will be prepared for the Proposed Development, the latter in line with Pollution Prevention Guideline 21 (PPG 21, 2009), and all contractors will be briefed on these plans, with copies made available on site.					✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	Pre-construction	Relevant planning authority	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, Section 4.9 Pollution incident management, paragraph 4.9.1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-152	Onshore	In the event that piling is selected for installation of the onshore substation foundations, a detailed piling risk assessment will be developed. This will be submitted to the Environment Agency for approval at the detailed design stage, prior to the commencement of construction.					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l)	During construction	Environment Agency	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9
C-153	Onshore	An Operations and Maintenance Plan will be developed prior to commissioning of the Proposed Development with a Pollution Incident Control Plan (PICP) for implementation during the operation and maintenance phase.				✓	✓	✓	✓	✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operations phase maintenance (2) (b)	Operation	n/a	See securing mechanism for detail
C-154	Onshore	Within the fluvial floodplain and at surface water flow pathways, the permanent cables will be completely buried, with the land above reinstated to pre-construction ground levels (some mounding may be appropriate to allow for settlement).					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (e)	During construction	n/a	Outline Code of Construction Practice – Section 4.1 Reinstatement, Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-156	Offshore	Each WTG will be installed with appropriate lightning protection.			✓							✓																				Draft Development Consent Order, Schedule 11, Part 2, Condition 11 (1) (a) (ii)	During construction	n/a	n/a
C-157	Onshore	The proposed heavy goods vehicle (HGV) routing during the construction period to individual accesses will be developed to avoid major settlements such as Storrington, Cowfold, Steyning, Wineham, Henfield, Woodmancote and other smaller settlements where possible. For Cowfold, this means that HGVs will only route through the village centre for trips related to accesses A-56 and A-57 or where use of local sourced materials / equipment makes its avoidance impracticable.				✓	✓					✓	✓	✓		✓		✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (2 (a)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan Section 5.4, Appendix B Figure 7.6.5 for Strategic Access Routes

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-158	Onshore	The proposed heavy goods vehicle (HGV) routing during the construction period to individual accesses will avoid the Air Quality Management Area (AQMA) in Cowfold where possible. This means that HGVs will only route through the village centre for trips related to accesses A-56 and A-57 or where use of local sourced materials / equipment makes its avoidance impracticable.				✓	✓								✓		✓																Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (2) (a)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan Section 5.4, paragraph 5.4.4
C-159	Onshore	The proposed heavy goods vehicle (HGV) routing during the construction period to individual accesses will avoid the A24 through Findon as advised from the West Sussex County Council (WSCC) Freight Action Plan where possible.				✓	✓								✓																Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (2) (a)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan Section 5.4, paragraph 5.4.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-160	Onshore	Highways condition surveys will be undertaken before, during and after the construction phase. Any damage to highways as a result of Rampion 2 construction heavy goods vehicles (HGVs) on the highways will be repaired. Further detail will be included within the Outline Construction Traffic Management Plan (CTMP).				✓	✓							✓	✓																	Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (2) (a)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan Section 8.4, paragraphs 8.4.21 to 8.4.23
C-161	Onshore	The South Downs Way and the Downs Link Public Rights of Ways (PRoWs) will be managed in a way that minimises any closures or diversions.				✓	✓					✓		✓						✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1) (a), (b)	Prior to stage of construction	Relevant planning authority	Outline Public Rights of Way Management Plan Section 5.4 Overarching PRoW environmental measures, paragraph 5.4.1
C-162	Onshore	Public Rights of Ways (PRoWs) that cross the onshore cable corridor will be managed or diverted over the shortest distance possible with potential to provide adjacent crossings.					✓					✓		✓						✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1) and (2)	Prior to stage of construction	Relevant highway authority (or planning authority for Requirement 20 (2)	Outline Public Rights of Way Management Plan Section 5.4 Overarching PRoW environmental measures, paragraph 5.4.1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-163	Onshore	Public Rights of Way (PRoW) condition surveys will be undertaken before, during and after the construction phase. If damage has been identified during the construction phase, the damage will be repaired. Post-construction, all PRoWs will be returned to their pre-construction condition.				✓	✓	✓				✓		✓						✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1)	Prior to stage of construction	Relevant highway authority (or planning authority for Requirement 20 (2)	Outline Public Rights of Way Management Plan Section 5.4 Overarching PRoW environmental measures, paragraph 5.4.5
C-165	Onshore	Construction access will be provided with visibility splays designed to Design Manual for Roads and Bridges (DRMB) or Manual for Streets (MfS) design standards as agreed with West Sussex County Council (WSCC).				✓	✓	✓				✓		✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 15 Highway accesses outside the South Downs National Park (1) (b), (2), Requirement 16 Highway accesses in the South Downs National Park (1) (b), (2)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan Section 4.4 Temporary construction accesses, paragraph 4.4.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-166	Onshore	For non-horizontal directional drilling (HDD) crossings of the highway, one of the following solutions will be used: 1 - lay the cable in a trench, which will be excavated in phases to ensure at least one traffic lane is operational and controlled using temporary signals (although this approach cannot be used on single track parts of the highway); or 2 - provide a short road closure while the work is undertaken with a relevant diversion route.				✓	✓								✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (2) (c)	During construction	Highway authority	Outline Construction Traffic Management Plan Section 8.2 Site specific mitigation for different road types

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-167	Onshore	Any tanks and associated pipe work containing oils, fuels and chemicals will be double skinned and provided with leak detection equipment. There will be a bunded capacity of 100% of the maximum tank volume for non-hazardous fluids. For hazardous chemicals, fuels or oils bund capacity will be the larger of 110% of the largest tank volume for single tank bunds, ~~(~~or, in the case of multi tank bunds, 110% of the largest tank capacity or 25% of the combined tank capacity, whichever it is the largest~~)~~. Fuel storage will be in accordance with the Control of Pollution (Oil Storage) (England) Regulations 2001 and other Pollution Prevention Guidelines (PPGs). All stores of fuel will be located at least 20m from any watercourses and away from areas at risk of flooding.				✓	✓	✓	✓	✓									✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (k) Requirement 8 Detailed design approval onshore substation (2), Requirement 9 Detailed design approval – extension to National Grid substation (2)	During construction	n/a	Outline Code of Construction Practice Section 4.9 Pollution incident management Table 4-7

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-169	Onshore	RED will provide designs for permanent accesses required on the project will be provided to Department for Transport (DfT) Design Manual for Roads and Bridges (DMRB) design standards.				✓	✓	✓				✓		✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 15 Highway accesses outside the South Downs National Park (2) Requirement 8 Detailed design approval onshore substation (2),	Prior to stage of construction	Highway authority	Design and Access Statement Section 4 Accesses, paragraph 4.1.2
C-170	Onshore	A Health, Safety, Security and Environment (HSSE) Strategy will be developed. The HSSE Strategy will describe the way in which the Proposed Development will be delivered. It will include detail of compliance with relevant policies, Management Systems and regulatory requirements, throughout the lifecycle of the Proposed Development.	✓	✓		✓	✓	✓											✓													Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems, paragraph 2.3.1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-171	Onshore	A suitable and sufficient risk assessment of the potential impacts of major accidents and disasters will be undertaken and will be kept under review throughout the Proposed Development lifecycle (design, construction, operation and decommissioning stages).	✓	✓		✓	✓	✓											✓													Draft Development Consent Order, Schedule 1, Part 3, Operation phase maintenance Requirement 27 (2) (c), Requirement 28 (2) (c)	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems Table 2-1
C-172	Onshore	The risk resulting from Major Accidents and/or Disasters will be eliminated So Far As Is Reasonably Practicable (SFAIRP) and any risk which cannot be designed out will be examined to ensure the risk is Reduced As Low As Reasonably Practicable (ALARP). This applies to both Safety and Environmental Major Accidents and the impacts on the Proposed Development from disasters.	✓	✓		✓	✓	✓											✓													Draft Development Consent Order, Schedule 1, Part 3, Operation phase maintenance Requirement 27 (2) (c), Requirement 28 (2) (c)	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems Table 2-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-173	Onshore	The design and layout of the Proposed Development will account for Health and Safety Executive's (HSE) approach to Land Use Planning, and the Proposed Development will be designed to ensure that a response of 'Do Not Advise Against' is received from the HSE.				✓	✓	✓											✓													Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems
C-174	Onshore	Veteran trees are retained through design avoidance. Ground works within a buffer zone of 15 times the diameter of the tree or 5m from the edge of the tree's canopy will be avoided. Should transmission cables go under a veteran tree via a trenchless crossing a depth of at least 6m below ground within the buffer zone will be maintained to avoid root damage.				✓	✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (a)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.21

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-175	Onshore	Where use of trackway is not possible and potential flood risk receptors could be impacted, access routes (and working areas) in the fluvial floodplain will be as close to ground level as possible to avoid impacting flood flow conveyance and loss of floodplain storage (a slight raised surface is often required to allow for drainage).				✓	✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.17
C-176	Onshore	For temporary watercourse crossings, where culverts are to be used, these will be appropriately sized to maintain existing flow conveyance. Where existing culverts already exist nearby, similarly sized culverts may be suitable.					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.14
C-177	Onshore	Where feasible, multiple pipes will not be used for culverts of temporary watercourse crossings (culverts should have a single pipe/opening of an appropriate size for the watercourse cross section).					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.14

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-178	Onshore	Circular culverts for temporary watercourse crossings will have concrete bedding in locations where ground conditions suggest that settlement could occur, e.g. Arun Internal Drainage Board (IDB) district.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9
C-179	Onshore	Stockpile gaps will be located at topographic low points to preserve existing flow paths.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c) and (f)	During construction	n/a	Outline Code of Construction Practice – Section 5.10 Water environment Table 5-9, paragraph 5.10.16
C-180	Onshore	Where stockpiles are placed on both sides of the access routes/haul road, the gaps will coincide.					✓							✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c) and (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Table 5-9, paragraph 5.10.16
C-181	Onshore	Access roads will have cross drainage provided where necessary at topographic low points.				✓	✓			✓				✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.16

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-182	Onshore	Any works within 5m of any watercourse in the Internal Drainage Board (IDB) district will be subject to consent from the Environment Agency. Any works within 8m of a non-tidal Main River or 16m for a tidal Main River will be subject to consent from the Environment Agency (the majority of the Main Rivers are tidal for the majority of the cable route). Work within banktop of any other watercourse (not main river and outside of IDB) will require consent from the Lead Local Flood Authority (LLFA).				✓	✓	✓		✓																						The Environmental Permitting (England and Wales) Regulations 2016 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c)	Prior to stage of construction	Environment Agency or Lead Local Flood Authority	Other consents and licenses Table 3-1 Outline Code of Construction Practice – Section 5.10 Water environment Table 5-9, paragraphs 5.10.11 and 5.10.12

C-183	Onshore	An Outline Soils Management Plan (SMP) has been developed (included in the Outline CoCP) to enable construction works to be completed in accordance with the Defra Code of Construction Practice for the Sustainable Use of Soils on Construction Sites 2009 to protect soil resources from damage during the construction phase. Where safety (unexploded ordnance - UXO) or access constraints have limited the extent of soil and ALC survey to date, survey will be completed at the required density post consent and prior to construction, as part of detailed design. Stage specific SMPs based in the Outline SMP will be produced prior to construction, and once the soil and ALC surveys are complete, to include protective measures for all relevant soil types and agricultural land grades within the working corridor.				✓	✓	✓				✓						✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (f)	Prior to stage of construction	Relevant planning authority	Outline Soils Management Plan Section 3 Baseline agricultural land quality, paragraphs 3.1.5 and 3.1.6
C-184	Onshore	The contractor(s) for construction, operation and maintenance and decommissioning will use a short to medium range weather forecasting service from the				✓	✓	✓		✓							✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (j) Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operation Phase Maintenance (2) ©	During construction and operation	n/a	Outline Code of Construction Practice – Section 2.3 Health, Safety and Environmental Management System, paragraph 2.3.5, Section 4.8 Emergency planning

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		Met Office, or other approved meteorological data and weather forecast provider, to inform short to medium-term programme management of activities, including implementation of necessary environmental control and/or impact mitigation measures with respect to climate conditions and extreme weather events. The contractor(s) will register with the Environment Agency's flood warning service in areas of flood risk. The contractor(s) will use this information to ensure that relevant measures, including those within the Code of Construction Practice and an Environmental Management System (EMS), are implemented and, as appropriate, consider additional measures to ensure the resilience of the programme during extreme weather events.				■	■	■		■							■																			procedures Table 4-6

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-185	Onshore	A high-level risk assessment of severe weather impacts on the construction, operation and maintenance and decommissioning process will be produced by the contractor(s) to inform mitigations. Any receptors and/or construction, operation and decommissioning related activities potentially sensitive to severe weather events, including projections for climate change, should be considered in the risk assessment.	✓	✓	✓	✓	✓	✓									✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (j) Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operation Phase Maintenance (2) (c)	Pre-construction and operation	n/a	Outline Code of Construction Practice - Section 4.8 Emergency planning procedures Table 4-6

C-187	Onshore	All aspects of the Proposed Development will be finished to a high standard of design with appropriate material selection, utilising best practice guidance and relevant standard including consideration for potential impacts of climate change. Concepts within relevant international and national guidance for embedding climate change into technical standards will be embedded within the further design of all assets e.g. CEN/CENELEC GUIDE 32: Guide for addressing climate change adaptation in standards (2016). This will ensure the design is resilient to climate change and able to withstand all foreseeable weather conditions during the operational life of the project. The design will use quality materials that are resilient to climate change to avoid deterioration and minimise the need for maintenance.	✓	✓	✓	✓	✓	✓								✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation, Requirement 9 Detailed design approval – extension to National Grid substation	Operation	n/a	Design and Access Statement Section 3.7 Climate change resilience, paragraph 3.7.3
C-188	Onshore	Activities associated with the construction, operation, and decommissioning of the Proposed Development will be dependent	✓	✓	✓	✓	✓	✓								✓		✓												Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (j) Draft Development Consent Order, Schedule 1, Part 3, Operation phase maintenance Requirement 27 and 28 (1), (2) (c)	During construction	n/a	Outline Code of Construction Practice Section 4.8 Emergency planning procedures Table 4-6.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		upon health, safety, security and environmental (HSSE) legislation, site specific weather conditions, and, if applicable, metocean conditions. Best practice procedures and permits will be developed for activities to define procedures under adverse working conditions. RED will develop emergency response and contingency plans e.g. a Severe Weather Plan.																														Draft Development Consent Order, Schedule 1, Part 3, Requirement 34 Onshore decommissioning (2) Draft Development Consent Order, Schedule 11, Part 2, Condition 11 (1) (d) & Schedule 12, Part 2, Condition 11 (1) (d)			

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-190	Offshore	The Proposed Development will be designed incorporating the current wind loading standards, which incorporate site specific criteria based on a number of factors including wind direction, altitude and topography. Wind Turbine Generator (WTG) foundations, towers and other components will be designed at detailed design stage to withstand expected changes in climate conditions during the operational life of the Proposed Development.			✓												✓															Draft Development Consent Order, Schedule 11, Part 2, Condition 11 (a) (i)	During construction	MMO	See securing mechanism for detail
C-193	Onshore	Replacement planting will be characteristic of the area and resilient to climate change. Plant species will be selected carefully at detailed design stage with appropriate management and maintenance techniques established to support the development of these species in line with the environmental requirements.				✓	✓	✓			✓	✓					✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1)	Operation	Relevant planning authority	Outline Landscape and Ecology Management Plan Section 2.6, paragraph 2.6.6 for species selection and growth rate details

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-194	Offshore	RED will develop an Fisheries Liaison and Co-existence Plan (FLCP). The FLCP will capture all commitments made by RED relevant to commercial fisheries. The FLCP will be finalised prior to the commencement of project construction. The Outline Fisheries Liaison and Co-existence Plan (Document Application Reference 7.20) has been submitted with this Application.	✓	✓					✓	✓	✓															✓						Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (g) & Schedule 12, Part 2, Condition 11 (1) (g)	During construction	MMO	Outline Fisheries Liaison and Co-existence Plan, Section 3.3. Embedded Mitigation, Table 3-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-196	Onshore	Stage specific LEMPs, developed in accordance with the Outline LEMP, will be developed to reinstate landscape elements such as trees, woodland and hedgerows, which have been removed as a result of construction, including construction / HDD compounds and construction access. Attention will also be given to maintaining levels and types of vegetation and landscape patterns within each Landscape Character Area.				✓	✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1)	Operation	Relevant planning authority	Outline Landscape and Ecology Management Plan Section 2 for landscape design and mitigation, Section 4 for reinstatement details for each habitat type

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-199	Onshore	A stage specific Landscape and Ecology Management Plan will be developed to ensure all reinstated habitats are effectively established. To ensure effective restoration, habitats will be subject to appropriate maintenance, management (including adaptive management) and monitoring for ten years (measured from the time of planting / seeding in each discrete location).				✓	✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (1), Requirement 13 Implementation and maintenance of landscaping (1)	Operation	Relevant planning authority	Outline Landscape and Ecology Management Plan Section 5 Monitoring and management, paragraph 5.1.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-200	Onshore	Where required, construction lighting will be limited to directional task lighting positioned to minimise impacts to residents and walkers within the South Downs National Park and informed by BS EN 12464-2:2014 Lighting of outdoor workplaces, and guidance provided by the CIBSE Society of Light and Lighting, The Bat Conservation Trust and the Institution of Lighting Professionals and the Dark Skies Technical Advice Note (South Downs National Park Authority, 2021) and complied with as far as reasonably practicable and applicable to construction works.					✓					✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (n)	During construction	n/a	Outline Code of Construction Practice - Section 4.5 Site lighting Table 4-4, paragraph 4.5.3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-201	Onshore	Construction Traffic Management Plans (CTMP) will be developed in consultation with West Sussex County Council for stages of the works. These will be developed in accordance with the Outline CTMP and include the stage specific details for managing the impact of the construction traffic on the transport network.				✓	✓	✓						✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (1) (a)	Prior to stage of construction	Highway authority	Outline Construction Traffic Management Plan
C-202	Onshore	Public Rights of Way Management Plan (PRoWMP) will be developed in consultation with West Sussex County Council for stages of the works. These will be developed in accordance with the Outline PRoWMP and include the stage specific details for managing the use of PRoWs during construction.				✓	✓	✓				✓		✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1)	Prior to stage of construction	Relevant highway authority (or planning authority for Requirement 20 (2)	Outline Public Rights of Way Management Plan

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-203	Onshore	Pre-construction checks for ground nesting birds will take place in advance of construction works (including for stone curlew, Eurasian curlew, lapwing and grey partridge) between late February and August. Where breeding birds are located species specific exclusion zones will be implemented within which no works can take place (e.g. 500m for stone curlew (Taylor et al., 2007), 100m for Lapwing (Liley & Fernley 2011) and little ringed plover). The exclusion zones to be implemented will be agreed as part of the Outline Code of Construction practice					✓				✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	Pre-construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.70

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-204	Onshore	The working corridor within woodland will be narrowed to be no more than 30m to reduce tree loss. Where the working corridor passes close to woodland that is being retained (as shown on the Vegetation Retention Plan) root protection areas conforming to BS5837:2012 will be demarcated and maintained.					✓				✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (a) and (b) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Construction method statement (2) (f)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.30
C-205	Onshore	Any open cut watercourse crossing will be undertaken in-line with advice outlined within the fisheries mitigation table within the Outline Code of Construction Practice, C-17, C-64, C-122, C-126, C-138 and C-139 to reduce potential impact to fish within watercourses. C-139 and C-211 should be combined, ensuring low-flow rates coincide with reduced migratory fish risk.					✓				✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.74

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-207	Onshore	An Ecological Clerk of Works will work in conjunction with the contractors to ensure compliance with relevant wildlife legislation, agreed mitigation and best practice.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Conservation of Habitats and Species Regulations, 2017 (as amended) The Wildlife and Countryside Act 1981 (as amended) The Protection of Badgers Act 1992)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.7
C-208	Onshore	Pre-construction surveys for reptiles at the location of the substation will be undertaken prior to construction to determine current distribution. Where necessary appropriate mitigation will be implemented to ensure legal compliance. This will include trapping and translocation (within the immediate area). Within the construction area the Ecological Clerk of Works will implement destructive search techniques to avoid the death or injury of individual animals in localised patches of suitable habitat.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Wildlife and Countryside Act 1981 (as amended)	Pre-construction	Natural England for any licence required	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.70

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-209	Onshore	Pre-construction surveys for badger will be undertaken prior to construction. Where badger setts are located within or close to the working area suitable mitigation, under a development licence from Natural England where necessary, will be delivered under supervision from an Ecological Clerk of Works				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Protection of Badgers Act 1992	Pre-construction	Natural England for any licence required	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.47
C-210	Onshore	Pre-construction surveys for water vole and otter will take place at all watercourse crossings prior to construction. Should water vole or otter be present suitable mitigation, under licence from Natural England where necessary, will be delivered under supervision from the Ecological Clerk of Works.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Conservation of Habitats and Species Regulations, 2017 (as amended) Wildlife and Countryside Act 1981 (as amended)	Pre-construction	Natural England for any licence required	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.54

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-211	Onshore	Pre-construction surveys of trees with bat roost potential that require removal or pruning will take place prior to works commencing. Trees and buildings in close proximity to the working area will also be surveyed where potential disturbance could occur. Should bat roosts be identified suitable mitigation, under a European Protected Species licence from Natural England, will be delivered under supervision from the Ecological Clerk of Works				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Conservation of Habitats and Species Regulations, 2017 (as amended)	Pre-construction	Natural England for any licence required	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.57

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-214	Onshore	Pre-construction surveys for great crested newts will be undertaken prior to construction to determine current distribution. Where necessary appropriate mitigation will be implemented to ensure legal compliance. This will include avoidance of ponds through C-23, and removal of vegetation under the West Sussex District Level Licensing Scheme administered by NatureSpace (or individual project licence from Natural England if necessary. Along the cable route the Ecological Clerk of Works will implement destructive search techniques to avoid the death or injury of individual animals in localised patches of suitable habitat.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g) Conservation of Habitats and Species Regulations, 2017 (as amended)	Pre-construction	Natural England for any licence required	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.63, 5.6.64

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-215	Onshore	Sussex Ornithological Society / Sussex Barn Owl Study Group will be contacted for information on the location of barn owl boxes within 250m of known works. The Ecological Clerk of Works will request any boxes present in the area are closed or relocated for the duration of works in the local area (within 250m) should a risk of abandonment be perceived. A pre-construction survey will also be carried out to check any boxes of other nesting opportunities (e.g. suitable farm buildings) within 250m of works to check for breeding activity. Should breeding sites be identified an exclusion zone of 250m (Ruddock & Whitfield 2007) will be implemented where no works can take place until chicks have fledged or the nest is no longer active.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.71

C-216	Onshore	All ancient woodland will be retained. A stand-off of a minimum of 25m from any surface construction works will be maintained in all locations from cable installation works. Construction traffic may operate within 25m of an ancient woodland on existing tracks, with any track maintenance works being restricted to the current width. Works to provide safe access from the highway are required in three locations within 25m of ancient woodland, being accesses A-42, A-56 and A-57. At these locations specific design measures detailed in the Outline Code of Construction Practice will manage any potential indirect effects on ancient woodland. Where ancient woodland is crossed via trenchless crossing a depth of at least 6m below ground will be maintained to avoid root damage and drill launch and retrieval pits will be at least 25m from the woodland edge.						✓	✓			✓	✓																								Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (g) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 (2) (e)	During construction	n/a	Outline Code of Construction Practice - Section 5
C-217	Onshore	All site preparation and construction works within 150m of the boundary of Climping Beach Site of Special Scientific				✓					✓																								Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (g)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.10

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		Interest and Littlehampton Golf Course and Atherington Beach Local Wildlife Site~~The HDD works at the landfall location~~ will be programmed to avoid the winter period between October and February inclusive, to avoid disturbance to wintering waterbirds during the coldest period.																																	

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-220	Onshore	The Vegetation Retention Plans and Pond Retention Plans that accompany the Outline Code of Construction Practice shows hedgerows, tree lines, woodland, scrub, calcareous grassland, semi-improved species-rich grassland and ponds which are to be retained. Should any of these highlighted habitats require removal due to unforeseen circumstances at the detailed design phase, they will be highlighted to the relevant competent authority with a reasoned justification provided. These unforeseen, additional losses would be accounted for through commitment C-104 covering the commitment to the provision of biodiversity net gain.				✓	✓	✓			✓	✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (a) and (b) Draft Development Consent Order, Schedule 1, Part 3, Requirement 14 Biodiversity net gain	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.26 to 5.6.27

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-224	Onshore	Where vegetation clearance is required to provide visibility splays at access points for the purposes of safe access and egress any hedgerows that require cutting will be retained, by cutting to a height of 90cm where safe to do so (any hedgerow trees will be considered on an individual basis). These "coppiced" hedgerows are shown on the Vegetation Retention Plan that accompanies the Outline Code of Construction Practice.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (~~5~~4) (a) and (b)	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraphs 5.6.33 to 5.6.41 for management of hedgerows and tree lines

C-225	Onshore	Where previously unknown archaeological remains of high heritage significance are identified through surveys along the cable route, and where these locations have not been possible to avoid during earlier design stage, consideration will be made for engineering solutions (e.g. narrowing of the construction corridor, divert cable route within DCO Order Limits, re-siting stockpiles,) to avoid impacts in the first instance. Where impacts are not avoidable, these will be minimised where possible through design solutions and an appropriate programme of mitigation will be undertaken to ensure preservation by record. Such measures will be reviewed in consultation with relevant stakeholders (local planning authority and Historic England). An onshore outline WSI provides detail of appropriate methodologies to be implemented during the evaluation and mitigation stages of the archaeological works.				✓	✓	✓					✓																			Draft Development Consent Order, Schedule 1, Part 3, Requirement 19 Onshore archaeology (1), Requirement 22 Code of construction practice	Prior to stage of construction	Relevant planning authority	Outline Onshore Written Scheme of Investigation Section 4.4 Overview of evaluation and mitigation strategy Outline Code of Construction Practice Section 5.9 Historic environment
C-227	Onshore	Techniques will be employed by the contractor to manage the risk of drilling				✓	✓	✓		✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (k)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		fluid breakout or losses into the deposits or strata surrounding the HDD bore. Drilling fluids will be used to seal permeable deposits or strata. The naturally occurring bentonite clay will be used as the base for the drilling fluid, which will line the bore wall, preventing fluid loss and near-surface groundwater ingress.																																	environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-229	Onshore	Crossings of South Downs National Park Authority (SDNPA) designated Chalk streams will be designed to be less intrusive, for example by using a clear span bridge instead of a culvert to support the haul road or via use of trenchless crossing techniques. Open cut cable crossings will be constructed and reinstated in as short a timeframe as practicable. Details of the cable crossing methodologies at each water course can be found within Appendix A - Crossing Schedule of the Outline Code of Construction Practice.								✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (q)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9 and paragraph 5.10.14 with respect to use of clear span bridges where chalk streams are not crossed by trenchless methodologies. Section 5.6 Terrestrial ecology, paragraph 5.6.44.
C-230	Onshore	The substation design will adhere to the National Grid target guidance for flood protection / resilience for new substations, which is for flood resilience to the 0.1% AEP (1 in 1,000) event plus climate change, plus a further 300mm.						✓		✓							✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (2), Requirement 9 Detailed design approval – extension to National Grid substation (2)	Prior to stage of construction	Horsham District Council, Mid-Sussex District Council	Design and Access Statement - Section 3.6 Flood risk and drainage, Design principles: onshore substation

C-231	Onshore	The detailed substation design will be built and operated such that the Rating levels (noise emissions plus any character correction) do not exceed the following noise levels at the private amenity space associated with the closest residential receptors: - Southlands, Kent Street, RH13 8BA (assessment location at OSGB East 523168.9635, North 122661.931): Daytime limit of 38 dB(A), night-time limit of 35 dB(A); - Westridge, Kent Street, RH13 8BB (assessment location at OSGB East 523193.0601, North 122661.931): Daytime limit of 35 dB(A), night-time limit of 35 dB(A); - Taintfield Farmhouse, Kings Lane, RH13 8BD (assessment location at OSGB East 522570.7123, North 122015.784): Daytime limit of 35 dB(A), night-time limit of 35 dB(A); and - Oakendene Manor, Bolney Road, RH13 8AZ (assessment location at OSGB East 522771.0714, North 122524.3422): Daytime limit of 39 dB(A), night-time limit of 35 dB(A).						✓						✓																Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (2) Draft Development Consent Order, Schedule 1, Part 3, Requirement 29 Control of noise during operational phase (3)	Operation	Relevant planning authority	Design and Access Statement - Section 3.8 Operational noise, Design principles: Onshore substation

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-232	Onshore	Pre-construction checks for dormouse will be undertaken within areas considered to be suitable habitat that require removal, this is to avoid the death or injury of individual animals in localised areas. Where necessary appropriate mitigation will be implemented to ensure legal compliance. Enhancement opportunities to improve habitat connectivity will be sought through C-103, C-104, C-193, C-196 and C-199.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	During construction	Natural England	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraphs 5.6.61 and 5.6.62

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-233	Onshore	Construction activities will be planned through use of a Risk Assessment Method Statement (RAMS) alongside safety bulletins as part of the COCP. Safety bulletins will include alerts for upcoming hot spells, rainfall events and high winds or storm events. The RAMS will put in place procedures in the case of extreme weather (high temperatures, extreme winds, flooding, wildfire risk). This may include altering the construction programme to delaying affected activities, changing shift patterns, Personal Protective Equipment (PPE), toolbox talks and alternative trackmatting for sensitive sections of construction areas.				✓	✓	✓									✓																Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice - Section 5.11 Climate change Table 5-10

C-234	Onshore	Techniques will be employed by the contractor to manage the risk of drilling fluid breakout or losses into the deposits or strata surrounding trenchless crossings (including HDD bores). The risk of breakouts can be mitigated by adopting good drilling practices, including: 1. Experienced drillers 2. Standard process and procedures for drilling, data collection and communication 3. Appropriate drill fluid monitoring (fluid properties, volume/flow and downhole pressure) 4. Development of a breakout response plan, so that equipment and trained personnel are in place for a rapid response; and 5. Acquisition of rights-of-way or easements for at least the first 60m from both the entry and exit holes so that no access-related delays are incurred in response to any breakouts.				✓	✓	✓	✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (k), Requirement 23 Onshore construction method statement (2) (a)	During construction	n/a	Outline Code of Construction Practice Section 5.10 Water environment Table 5-9 Outline Construction Method Statement Section 3.4 Trenchless Crossings, paragraph 3.4.8
C-235	Onshore	Best practice techniques and methodologies will be carried out during the implementation of HDD works. The HDD works are to be undertaken in accordance with Pipeline							✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (k), Requirement 23 Onshore construction method statement (2) (a)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9 Outline Onshore Construction Method Statement – section 3.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		Design for Installation of Horizontal directional drilling (Manual of Practice) by ASCE Oct 2014 or similar.																																	
C-236	Onshore	For trenchless crossings, detailed pre-drilling planning of methods and processes will be undertaken. The extensive pre-drill planning will include the completion of potential sub-surface structures along the alignment, environmental due diligence of the sites of the entry and exit holes, a geotechnical investigation along the proposed alignment to determine geological conditions with an emphasis on identifying sensitive areas and problematic ground conditions, and the analytical analysis of fluid pressures versus depth of cover to determine adequate depths of cover to minimise breakouts.				✓	✓	✓	✓	✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Construction method statement (2) (a), (e)	During construction	n/a	Outline Code of Construction Practice Section 4.2 Trenchless crossings, Section 5.10 Water environment Table 5-9 Outline Construction Method Statement Section 3.4 Trenchless Crossings, paragraph 3.4.8

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-237	Onshore	Risk Assessment Method Statement (RAMS) will be used as part of operating procedures to plan operation and maintenance activities. For example, the RAMS will include measures for working in increasingly high temperatures, prolonged wet weather and set out adequate planning for extreme weather events such as flooding and wildfire.	✓	✓	✓	✓	✓	✓									✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 27and 28 Operation phase maintenance (2) (c)	Operation	n/a	See securing mechanism for detail

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-240	Onshore	It is anticipated that similar environmental measures to those embedded into the Project design for the construction phase would be implemented at the decommissioning phase. This would include planning for extreme weather and material selection in accordance with climate conditions at that time. The decommissioning phase would be subject to a written phase of decommissioning for approval by the local planning authority.															✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 34 Onshore decommissioning (2)	Decommissioning	Relevant planning authority	See securing mechanism for detail

C-241	Onshore	During HDD activities, the drilling fluid engineer will carefully monitor the fluid usage in the recycling system and will quickly identify if fluid is being lost into the strata. If fluid loss is identified there are a number of measures that can be taken to seal the bore, including the following: 1. Modifying the drilling fluid properties to increase the effectiveness of the bentonite clay filter cake that lines the wall of the borehole; 2. Standard process and procedures in place for drilling, data collection, and communication; 3. Appropriate drill fluid monitoring (fluid properties, fluid volume and flow, and downhole annular pressure); 4. Addition of stop-loss materials to bridge and seal larger voids in the soil; and 5. Modifying the mud weight (drilling fluid density) to either balance or counter the groundwater pressure depending on ground conditions.				✓	✓	✓		✓																								Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4) (k) Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (2) (a)	During construction	n/a	Outline Code of Construction Practice Section 5.10 Water environment Table 5-9, paragraph 5.10.7 Outline Construction Method Statement Section 3.4 Trenchless Crossings, paragraph 3.4.8
C-243	Onshore	Fuel and energy consumption: Energy efficient and well-maintained plant equipment should be used, as should mains electricity, if														✓																Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~5~~4)	During construction	n/a	Outline Code of Construction Practice - Section 5. 11 Climate change Table 5-10

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		available, rather than diesel-fuelled portable generators. This will reduce GHG emissions from fuel and energy consumption.															✓																			
C-244	Onshore	There are GHG emissions from construction traffic. Deliveries will be consolidated where possible and there should be 'no idling' vehicles. Sustainable modes of travel for the construction workforce will be encouraged.				✓	✓	✓						✓			✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (l) Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 (1) (a) and (b) Construction traffic management plan	During construction	n/a	Outline Code of Construction Practice - Section 5.11 Climate change Table 5-10 Outline Construction Traffic Management Plan, Section 8.4 General construction traffic management/ mitigation
C-245	Onshore	Environmentally hazardous drilling fluids, or those containing groundwater hazardous substances, will not be used during trenchless crossings (including HDD)				✓	✓		✓	✓								✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.8

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-246	Onshore	A watching brief will be carried out by the appointed Contractor and their Environmental Clerk of Works to monitor the drilling of the trenchless crossing (TC-11) and the excavation of trenches along a targeted part of the cable route which is in closest proximity to karstic solution features between Hammerpot and 'The Buckmans' (TC-12a) (Chainage 9.3km to 11.7 km). The watching brief will be carried out to identify sensitive areas and ground conditions (swelling clays, transition zones, preferential pathways for breakouts) in order to provide any evidence of karstic solution features within the cable corridor at this location. In the event that any solution features are identified then micro-siting of the route would be carried out to avoid such features.				✓	✓			✓																							Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.8

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-247	Onshore	RED will undertake ground investigation at the landfall site at the post-DCO application stage. This would be carried out to inform the exact siting and detailed design of the Transition Joint Bay and associated apparatus. In addition, this would inform a 'coastal erosion and future beach profile estimation assessment', which in turn would inform the need for and design of any further mitigation and adaptive measures to help minimise the vulnerability of these assets from future coastal erosion and tidal flooding.		✓		✓				✓											✓											Draft Development Consent Order, Schedule 1, Part 3, Requirement 26 Coastal erosion (1), (2)	Pre-construction	n/a	See securing mechanism for detail

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-248	Onshore	Embodied Carbon: There are embodied GHG emissions associated with the raw materials used to construct the Proposed Development. Where possible, choice of local sourcing of construction should be encouraged. Circular economy principles will be considered and deployed where possible. Carbon measuring and reporting would be undertaken.	✓	✓	✓	✓	✓	✓									✓															Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~)	During construction	n/a	Outline Code of Construction Practice Section 5.11 Climate change Table 5-10,

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-249	Onshore	Soil data obtained from the agricultural land quality and soil resources survey will be used to develop a Materials Management Plan, linking to the Soil Resource Plan, showing the areas and type of topsoil and subsoil to be stripped, haul routes, the methods to be used, and the location, type and management of each stockpile, in accordance with the Defra 2009 Construction Code of Practice for the Sustainable Use of Soils on Construction Sites.					✓	✓										✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (d)	Pre-construction	Relevant planning authority	Outline Code of Construction Practice - Section 5. 5 Soils and agriculture
C-250	Onshore	The construction of the passing place upgrades along Michelgrove Lane will be programmed for Spring – Autumn (April – November) when groundwater levels in this area are typically lower.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-251	Onshore	Prior to the commencement of the construction of the passing places along Michelgrove Lane, these works areas will be visually checked by a qualified environmental advisor to confirm that there is no karst solution features.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (k)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.8
C-252	Onshore	Where the construction access track (A-28) overlaps with part of an ephemeral pond near Cobden Farm, ground protection measures for accesses, haul routes and cross drainage will be considered to help minimise any potential interruption to flow pathways.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (c)	Prior to stage of construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-253	Onshore	A water quality monitoring programme will be carried out at private water supplies in proximity of the Order Limits, for instance at Brookbarn Farm, Suzy Smith Racing / Angmering Park Estate and Michelgrove for an appropriate period prior to during and post construction of the cable route. Further details of the monitoring regime will be discussed and agreed with Arun District Council at the post DCO stage.					✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (p)	During construction	Arun District Council	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9
C-254	Onshore	A detailed landscape plan will be developed in agreement with NGET for the screening of the extension works to the National Grid Bolney Substation in accordance with the further principles and indicative landscape design included in the Design and Access Statement. The detailed landscape plan will be provided to Mid-Sussex District Council for approval.						✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 9 Detailed design approval – extension to National Grid substation (1) (d), (2) Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (3)	Pre-construction	Mid-Sussex District Council	Design and Access Statement Section 3.3 Landscape and visual, Design principles for Onshore Substation Outline Landscape and Ecological Management Plan Section 2.3 Landscape design: National Grid Bolney substation extension, paragraph 2.3.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-255	Onshore	Where water vole are present on watercourses or ditches to be crossed using open trenching techniques (within the working area or within 25m of it). Temporary span structures will be used for access to minimise habitat loss and maintain best possible connectivity.						✓			✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	Prior to stage of construction		Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.44

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-256	Onshore	To support the successful reinstatement of soils over shallow chalk bedrock, and to help return the soil drainage conditions to baseline following soil reinstatement, handling and storage of excavated chalk within the cable corridor (including within the South Downs National Park [SDNP]) will be designed with reference to CIRIA (2002), Engineering in chalk (C574D). As a minimum this will include the measures set out in the Department for Transport (2020) Specification for the Reinstatement of Openings in Highways Fourth edition, for excavated chalk, including segregated stockpiling of chalk for re-use, avoidance of multiple handling and, during wet weather, protection of excavated chalk from water ingress.					✓											✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	Prior to stage of construction	n/a	Outline Construction Code of Practice Section 5.5 Soils and agriculture Table 5-4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-257	Onshore	Where it is identified through soil resource and materials management planning that topsoil or subsoil cannot be reinstated at its original location, sampling and testing of excavated topsoil and subsoil will be completed in accordance with BS3882:2015 and BS8601:2013, respectively, at the earliest opportunity, to inform the reuse of these soils elsewhere within the proposed DCO Order Limits or at a suitable offsite receptor site in compliance with the Definition of Waste: Code of Practice and the Materials Management Plan (C-69).					✓												✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (d)	During construction	n/a	Outline Construction Code of Practice Section 5.5 Soils and agriculture Table 5-4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-258	Onshore	A tracked hydraulic excavator will be used to load topsoil and subsoil. Soils will be loaded into a dump truck and loose-tipped in heaps from the dump truck starting at the furthest point in the storage area and working back toward the access point. A tracked excavator will be used to level soil heaps, and to compact and re-grade the stockpile as needed, in accordance with the Defra guidance. Soils will be reinstated, or placed, by tracked hydraulic excavator using the loose tipping method in the Defra Code of Construction (Defra, 2009), with only gentle firming by tracked vehicles.					✓												✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	During construction	n/a	Outline Construction Code of Practice Section 5.5 Soils and agriculture Table 5-4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-259	Onshore	Where there is flexibility for a final joint bay location to be positioned in areas of agricultural land with different ALC grades, consideration will be given in the final design to locating the joint bay in the land with the lowest ALC grade.					✓		✓									✓														Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (f)	Pre-construction	n/a	Outline Soils Management Plan Section 3 Baseline agricultural land quality, paragraph 3.1.5
C-260	Onshore	Strategies to minimise water use, such as water harvesting or recycling, will be employed at the onshore substation, to be specified at the detailed design stage. Any residual negligible water use will be further mitigated as part of a multitiered approach to achieve water neutrality.					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 Detailed design approval onshore substation (2)	Operation	n/a	Design and Access Statement - Section 3.6 Flood risk and drainage, Design principles: Onshore substation
C-261	Onshore	An appropriate and proportional programme of public outreach will be developed and implemented by RED.					✓						✓																			Draft Development Consent Order, Schedule 1, Part 3, Requirement 19 Onshore archaeology (1)	Pre-construction	n/a	Outline Written Scheme of Investigation Section 7 Public Outreach

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-262	Onshore	RED will seek to provide a dedicated bus service linking the temporary construction compounds and suitable nearby towns, at least one of which could also have a rail connection e.g. Haywards Heath to facilitate onward travel. The precise routes, frequencies and timings will be discussed at the TRG and subsequently monitored and reviewed based on demand.					✓							✓																		Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Outline Construction Workforce Travel Plan (1) (b)	Pre-construction	n/a	Outline Construction Workforce Travel Plan Section 6.3 Bus measures, paragraph 6.3.2

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-263	Onshore	During detailed design the contractor will review the construction noise assessments. Where any significant deviation from the initial sound level predictions is identified, such that levels in excess of the BS 5228 thresholds of significance, the Noise and Vibration Management Plan (NVMP) shall identify the necessary mitigation to avoid this. If necessary, a Section 61 application will be made to the relevant Local Planning Authority.					✓	✓							✓																	Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (h)	Pre-construction	Relevant planning authority	Outline Code of Construction Practice - Section 5.4 Noise and vibration Table 5-3, paragraph 5.4.9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-265	Offshore	Double big bubble curtains will be deployed as the minimum single ~~At least one~~ offshore pilling noise mitigation technology will be utilised to deliver underwater noise attenuation for all foundation installations throughout the construction of the Proposed Development where percussive hammers are used in order to reduce predicted impacts to: • sensitive receptors at relevant Marine Conservation Zone (MCZ) sites and reduce the risk of significant residual effects on the designated features of these sites~~.~~; • spawning herring; and • marine mammals.	✓		✓																		✓	✓							✓	Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (k) Schedule 12, Part 2, Condition 11 (1) (k)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling), Bullet 1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-266	Offshore	During operation, and where visibility conditions permit, the intensity of aviation warning lights will be reduced to no less than 200cd (in Accordance with the Air Navigation Order 2016), subject to the availability of a commercial system.			✓																									✓		Deemed marine licence, Schedule 11, Part 2, Condition 8 (5) & Schedule 12, Part 2, Condition 8 (5)	Operation	MMO	n/a
C-267	Offshore	A separation buffer zone around Marine Aggregates licence areas (1nm downtide/0.5nm across tide) has been implemented where no turbines or substations are to be constructed.	✓		✓																									✓		, Draft Development Consent Order, Schedule 1, Part 1 (1) (Work No.1) & (Work No. 3) & Deemed Marine Licence, Schedule 11, Part 1, Condition 1 & Deemed Marine Licence, Schedule 12, Part 1, Condition 1	Operation	MMO	Offshore Work Plans

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-268	Offshore	Separation between Rampion 1 and Rampion 2 will be implemented by the use of: • 'wind farm separation zones', with a clear distinction and clear lines of sight between arrays; and • a Separation foreground' - avoiding juxtaposition of larger Rampion 2 WTGs in front of smaller Rampion 1 WTGs, to balance arrays and apparent turbine size, insofar as possible.			✓																											Draft Development Consent Order, Schedule 1, Part 1 (1) (Work No.1) & (Work No. 3) & Deemed Marine Licence, Schedule 11, Part 1, Condition 1 & Deemed Marine Licence, Schedule 12, Part 1, Condition 1	Operation	MMO	Offshore Work Plans
C-269	Offshore	Cable routeing design will be developed to ensure micrositing where possible to identify the shortest feasible path avoiding subtidal chalk and reef features, peat and clay exposures and areas considered to potentially support black seabream nesting.		✓																		✓	✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (c) (v) & Schedule 12, Part 2, Condition 1 (1) (c) (v)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Export Cable Installation, Bullet 1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-270	Offshore	As part of the routeing design, a working separation distance (buffer) will be maintained wherever possible from sensitive features, notably black seabream nesting areas, as informed by the outputs of the physical processes assessment, to limit the potential for impacts to arise (direct or indirect).		✓																		✓	✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (c) (v) & Schedule 12, Part 2, Condition 11 (1) (c) (v)	During construction	n/a	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Export Cable Installation, Bullet 2
C-271	Offshore	The offshore export cable routeing design will target areas of the seabed that enable maximising the potential for cables to be buried, thus providing for seabed habitat recovery in sediment areas and reducing the need for secondary protection and consequently minimising any potential for longer-term residual effects.		✓																		✓	✓									Deemed marine licence, Schedule 12, Part 2, Condition 11 (1) (a) (iii)	During construction	n/a	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Export Cable Installation, Bullet 3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-272	Offshore	Adoption of specialist offshore export cable laying and installation techniques will minimise the direct and indirect (secondary) seabed disturbance footprint to reduce impacts, which will provide mitigation of impacts to all seabed habitats, but particularly chalk and reef areas, peat and clay exposures, as well as potential (unknown) black seabream nesting locations, where avoidance is not possible. The Applicant will seek to utilise the most appropriate technology available at the time of construction and operation, if required, to reduce the direct footprint impact from cutting machinery, where practicable.		✓																		✓	✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (c) (iv) & Schedule 12, Part 2, Condition 11 (1) (c) (iv)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Export Cable Installation, Bullet 4

C-273	Offshore	A seasonal restriction will be put in place to ensure Offshore Export Cable Corridor activities (including construction and installation, preventive or scheduled maintenance, inspections and decommissioning) are undertaken outside the black seabream breeding period (1st March-31st July inclusive) to avoid any effects from installation works on black seabream nesting within or outside of the Kingmere MCZ. This does not apply to emergency work required to maintain the operation, safety and integrity of the infrastructure.~~A seasonal restriction will be put in place to ensure offshore export cable corridor installation activities are undertaken outside the black seabream breeding period (March-July) to avoid any effects from installation works on black seabream nesting within or outside of the Kingmere MCZ.~~		✓																		✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (k) & Schedule 12, Part 2, Condition 11 (1) (k)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Export Cable Installation, Bullet 5
C-274	Offshore	Commitment to commence piling at locations furthest from ~~the MCZ~~ the Kingmere MCZ during the black seabream breeding period (March-July), to reduce effects from installation	✓		✓																	✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (k) & Schedule 12, Part 2, Condition 11 (1) (k)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling), Bullet 4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
		works on breeding black seabream within or outside of the Kingmere MCZ.																																	
C-275	Offshore	The use of low order detonations to dispose of Offshore UXOs using the 'deflagration method' will be implemented, where practicable.	✓	✓	✓																		✓	✓								Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (m) & Schedule 12, Part 2, Condition 11 (1) (m)	During construction	MMO	Draft UXO Clearance MMMP, Section 4. Rampion 2 Embedded Environmental Measures, Table 4-1
C-276	Offshore	Any objects dropped on the seabed during works associated with the Project will be reported and objects will be recovered where they pose a hazard to other marine users and where recovery is possible.																								✓						Deemed marine licence, Schedule 11, Part 2, Condition 9 (8) & Schedule 12, Part 2, Condition 9 (8)	During construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-277	Offshore	A post-construction monitoring plan as per Marine Written Schemes of Archaeological Investigation (WSI) will be produced. The post-construction monitoring plan will recommend areas or sites of archaeological interest or significance for monitoring and outline how post-construction monitoring campaigns will collect, assess and report on changes or impacts to marine heritage receptors that may have occurred during the construction phase.	✓	✓	✓																								✓			Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) (f) & Schedule 12, Part 2, Condition 11 (2) (f)	During construction	MMO	Outline Marine WSI, Section 6. Embedded Environmental Measures, Table 6-1

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-278	Onshore	Trenchless crossings of Climping Beach SSSI, Sullington Hill LWS, Atherington Beach and Littlehampton Golf Course LWS would be designed to ensure a minimum depth of 5m is maintained when passing beneath them to reduce the risk of drilling fluid breaking out to the surface and avoid archaeological remains of high heritage significance at Climping Beach (identified currently or during pre-commencement investigations).				✓	✓				✓		✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore Construction Method Statement (1) (g)	Pre-construction	n/a	Outline Code of Construction Practice - Appendix A Crossing schedule
C-279	Offshore	As part of the construction method statement, RED will produce a foundation installation methodology, including a dredging protocol, drilling methods and disposal of drill arisings and material extracted.	✓		✓																✓	✓										Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (c) (i) & Schedule 12, Part 2, Condition 11 (1) (c) (i)	Pre-construction	MMO	n/a

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-280	Offshore	Commitment that no piling will occur in the piling exclusion zones during the seabream breeding period (March-July) which will be defined by the modelling in the Final Sensitive Features Mitigation Plan.	✓		✓																		✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (k) & Schedule 12, Part 2, Condition 11 (1) (k)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling), Bullet 2
C-281	Offshore	Commitment to no piling within the western part of the Rampion 2 offshore array closest to the Kingmere MCZ during the majority of the black seabream breeding period (March-June); and sequenced piling in the western part of the Offshore Array Area during July in accordance with the zoning plan to be set out in the Final Sensitive Features Mitigation Plan, to reduce the risk of significant effects from installation works on breeding black seabream within or outside of the Kingmere MCZ.	✓		✓																		✓									Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (k) & Schedule 12, Part 2, Condition 11 (1) (k)	During construction	MMO	In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling), Bullet 3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-282	Onshore	A stage specific Arboricultural Method Statement (AMS) will be developed in accordance with the Arboricultural Impact Assessment (Application Document Reference: 6.4.22.16) to govern the treatment of existing trees during construction. The AMS will include a schedule of proposed tree and hedgerow pruning and removal works based on a detailed design; a scheme for the physical protection of retained trees and hedgerows in the form of a Tree Protection Plan; and a system of monitoring and compliance of contractor performance, materials and workmanship according to the AMS.				✓	✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (a)	During construction	Relevant planning authority	Outline Code of Construction Practice Section 4.7 Arboriculture
C-283	Offshore	Gravel bags laid on the seabed to protect the cable barge during construction of Rampion 2, will be removed prior to the completion of construction, where practicable.		✓																	✓	✓									Deemed Marine Licence, Schedule 11, Part 2, Requirement 11 (1) (d) & Schedule 12, Part 2, Requirement 11 (1) (d)	During construction	MMO	Outline Scour Protection and Cable Protection Plan, Section 1, updated at Deadline 3.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-284	Offshore	There shall be no offshore substation located within 500 metres of the array periphery (as defined in the draft DCO).	✓																								✓				✓	Deemed marine licence, Schedule 1, Part 3, Requirement 3 (3) & Deemed Marine Licence, Schedule 12, Part 2, Condition 1 (3)	During construction	MMO	n/a
C-285	Onshore	An Arboricultural Method Statement (AMS) will be produced based on a detailed design. The AMS will contain a schedule of all proposed tree removal with annotated plans; a Tree Protection Plan detailing the specification and alignment of temporary physical protection measures that will be required for trees and hedgerows during the construction phase; and measures to ensure compliance with the AMS. The AMS will be written by an arboriculturist in accordance with the terms set out in the Arboricultural Impact Assessment (document reference 6.4.22.16) and implemented in full									✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (a)	Prior to construction	n/a	Outline Code of Construction practice, Section 4.7 Arboriculture

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-286	Onshore	Mitigation planting for the removal of trees and hedgerow will be designed in accordance with the principles set out in the Arboricultural Impact Assessment (Document reference: 6.4.22.16) and Outline Landscape and Ecology Management Plan (LEMP) (Document Reference: 7.10)				✓	✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 12 Provision of landscaping (3)	Prior to construction	n/a	Outline Landscape and Ecology Management Plan, Section 2 Landscape design and mitigation
C-287	Onshore	For the duration of the construction phase, south of Lyminster and west of the A284 Lyminster Road, an enhanced acoustic barrier will be installed on the southern edge of the works, north of Brookside caravan park. The barrier will be of a suitable dimension and sited appropriately to manage noise impacts on the caravan park.	✓								✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (h)	Prior to construction	Relevant planning authority	Outline Code of Construction practice Section 5.4 Noise and vibration Table 5-3

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-288	Offshore	The Applicant is committed to minimising the release of plastics into the marine environment, and commits to using suitable alternatives, where this is practicable.	✓	✓	✓																✓	✓	✓	✓	✓	✓					✓	Deemed Marine Licence, Schedule 11, Part 2, Condition 11 (1) (i) & Schedule 12, Part 2, Condition 11 (1) (i)	During construction	MMO	Outline Scour Protection and Cable Protection Plan, Section 1, updated at Deadline 3.
C-289	Offshore	The Applicant will use secondary protection material, where practicable, that has the greatest potential for removal on decommissioning of the Proposed Development.	✓	✓	✓																✓	✓	✓	✓	✓	✓					✓	Deemed Marine Licence, Schedule 11, Part 2, Condition 11 (1) (i) & Deemed Marine Licence, Schedule 12, Part 2, Condition 11 (1) (i)	During construction	MMO	Outline Scour Protection and Cable Protection Plan, Section 1, updated at Deadline 3.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-290	Onshore	In relation to water neutrality in the Sussex North Water Resource Zone, construction water usage will not be taken from the mains, and it will instead be imported from outside of the Sussex North Water Resource Zone (via tankers) to main compounds (for their welfare facilities and wheel washing) and Trenchless Crossing (TC) compounds (for their welfare facilities, use in horizontal directional drilling (HDD) drilling fluids, batching of cement bound sand or concrete, wheel washing and dust suppression).				✓	✓	✓		✓	✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (~~5~~4) Code of construction practice	During Construction	n/a	Outline Code of Construction Practice, Table 5-9

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-291	Onshore	Where hedgerow, tree lines or belts of scrub are temporarily lost to facilitate the installation of cable ducts, suitable material (such as straw bales, dead hedging, willow hurdles etc.) will be placed in the gaps to facilitate bat movement along linear corridors following backfill of cable trenches and until such time as reinstatement begins.					✓	✓			✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	During construction	n/a	Outline Code of Construction Practice, Table 5-5 and paragraph 5.6.44

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-292	Onshore	During detailed design the mitigation hierarchy will be applied to avoid losses of key habitats (e.g. woodland, hedgerows, scrub, watercourses and semi-improved grassland) where possible, and where not to minimise losses and mitigate for them. At each crossing of sensitive habitats the Ecological Clerk of Works will provide advice to the design engineers with justification of approach provided. The approach at individual crossings will be detailed in the relevant stage specific Code of Construction Practice					✓	✓		✓	✓	✓																				Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (~~54~~) (g)	Prior to construction	n/a	Outline Code of Construction Practice, Table 5-5 and paragraph 5.6.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-293	Onshore	RED will consult with the Lead Local Flood Authority and undertake ground investigation at the Oakendene substation site at the detailed design stage, including groundwater monitoring in at least one appropriate location in close proximity to the watercourse to the south of the site, for one winter period (September to April). This would be carried out to inform the detailed design of the Oakendene substation, including design of the drainage system and its associated landscaping and planting measures.					✓	✓		✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 8 (2) Detailed design approval onshore substation Draft Development Consent Order, Schedule 1, Part 3, Requirement 17 Outline Operational Drainage Plan	Prior to construction	n/a	Outline Operational Drainage Plan ((Updated at Deadline 3) Section 2.4

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-294	Onshore	To inform the detailed design process and biodiversity net gain calculations habitat surveys of areas that may be subject to temporary or permanent loss will be undertaken during the spring and summer period. Surveys will follow UK Habitats Classification methodology with potential Habitats of Principal Importance subject to National Vegetation Classification survey.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Outline Code of Construction Practice	Prior to construction	n/a	Outline Code of Construction Practice, Table 5-5
C-295	Onshore	Open excavations left overnight will have a wooden or earth ramp left in place to allow any wildlife accidentally entering a means of escape. In addition, the Ecological Clerk of Works will check open excavations every morning to ensure any trapped fauna (including migrating toads) can be safely removed and relocated.				✓	✓	✓			✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Outline Code of Construction Practice	During construction	n/a	Outline Code of Construction Practice, Table 5-5

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-296	Onshore	During February and March during hours of darkness that coincide with works, access tracks and the haul road between the A281 and A272 will be searched under the supervision of the Ecological Clerk of Works to ensure risks to migrating toads from traffic collision is managed effectively.					✓				✓																					Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Outline Code of Construction Practice	During construction	n/a	Outline Code of Construction Practice, Table 5-5
C-297	Offshore	The location of gravel beds will be microsited to avoid sensitive features, where practicable.		✓																		✓	✓						✓			Deemed Marine Licence, Schedule 11, Part 2, Condition 11 (1) (i) & Deemed Marine Licence, Schedule 12, Part 2, Condition 11 (1) (i)	During construction	MMO	Outline Scour Protection and Cable Protection Plan, Section 1, updated at Deadline 3.
C-298	Offshore	Where appropriate, the results of post-consent monitoring, data and reports will be made publicly available and provided to the relevant data repositories.	✓	✓	✓																✓	✓	✓	✓	✓	✓			✓			Deemed Marine Licence, Schedule 11, Part 2, Condition 11 (1) (j) & Deemed Marine Licence, Schedule 12, Part 2, Condition 11 (1) (j)	Post consent	n/a	Offshore In Principle Monitoring Plan, updated at Deadline 3.

Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate change	Soils + Agriculture	Major Accidents + Disasters	Socio-Economics	Coastal Processes	Benthic + Intertidal Ecology	Fish + Shellfish Ecology	Marine Mammals	Offshore Ornithology	Commercial Fisheries	Shipping + Navigation	Civil and Military Aviation	Marine Archaeology	SLVIA	Other Marine Users	Securing Mechanism	Timing	Consent Granting Body	Location of commitment in Application Documents
C-299	Onshore	Where dormouse are shown to be present through pre-construction surveys, vegetation will be removed at an appropriate time of year following either a single (vegetation removed in May) or two-phased approach (vegetation mostly removed between November and March with tree/hedgerow bases removed in May). Suitable methods will also be used to ensure vegetation supporting other legally protected species is removed sensitively and in a legally compliant way				✓	✓	✓			✓																						Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (4) (g)	Prior to construction	n/a	Outline Code of Construction Practice, Table 5-5.
C-300	Offshore	Cable protection will be used that minimises the environmental impacts as far as practicable. At the point of selecting a cable protection supplier, consideration will be given to using the method of cable protection which is likely to be removable at decommissioning.		✓																		✓				✓	✓					Deemed Marine Licence, Schedule 11, Part 2, Condition 11 (1) (i) & Schedule 12, Part 2, Condition 11 (1) (i)	Construction	MMO	Outline Scour Protection and Cable Protection Plan

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Rampion 2
WIND FARM