

Rampion 2 Wind Farm

Category 7: Other Documents Commitments Register (tracked changes)

Date: February 2024

Revision B

Document Reference: 7.22

Pursuant to: APFP Regulation 5 (2) (q)

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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

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 160km².
- 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 ~~Resgister~~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 ~~Resgister~~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	Relevant Location of commitment in Application Documents	
C-1	Onshore	The onshore cable route will be completely buried underground for its entire length where practicable.				✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓													Authorised development Draft Development Consent Order Schedule 1, Part 1, The Authorised Development, Work No. 6, 7, 8, 9, 19	Operation	n/a	Draft Development Consent Order Schedule 1, Part 1, The Authorised Development, Work No. 6, 7, 8, 9, 19 See securing mechanism for detail
C-2	Onshore	Cables will be installed in ducting.				✓	✓		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓												Authorised development Draft Development Consent Order Schedule 1, Part 3, Requirement 6 Detailed offshore design parameters (3) Note: headings will be reviewed in the next iteration of the draft DCO to be amended with next submission of the draft DCO to reflect that Requirement 6 does not deal solely with offshore matters. 'Onshore and intertidal parameters'.	Operation	n/a	n/a Draft-See securing mechanism for detail Development Consent Order Schedule 1, Part 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	Relevant Location of commitment in Application Documents						
E-6c-103	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).					✓		✓	✓	✓	✓	✓		✓				✓	✓																		Authorised development Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development(4)	Pre-construction	n/a	Onshore Works Plans

C-7	Onshore	<p>Post construction, the work area will be reinstated/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 as far as reasonably practical 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</p>			✓	✓	✓	✓														Requirements	<p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (d), (e)</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (2) (h)</p>	During construction	n/a	<p>Outline Code of Construction Practice - Section 54.10 Reinstatement, Table 4-8, paragraph 4.10.1</p> <p>Outline Construction Method Statement – Section 2.15 Restoration & Reinstatement</p>
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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	Relevant Location of commitment in Application Documents	
		becoming waste.																																		

C-8	Onshore	<p>During both construction and operation, 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</p>																									<p>Outline Code of Construction Practice - Section 4.9 Pollution incident management, Table 4-7</p>
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Requirements
[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 Operation phase maintenance \(2\) \(a\)](#)

During construction 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	Relevant Location of commitment in Application Documents				
		leakage/spillage.																																					
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.					✓				✓	✓	✓						✓		✓															<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 6 Detailed offshore design parameters (3)</p> <p>Note: headings will be reviewed in the next iteration of the draft DCO to reflect that Requirement 6 does not deal solely with offshore matters, header to be amended with next submission of the draft DCO to onshore and intertidal parameters.</p>	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.					✓			✓			✓																							<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (h)</p>	During construction	n/a	Outline Code of Construction Practice - Section 5.4 Noise and vibration, Table 5-34

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	Relevant 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.					✓	✓	✓	✓	✓	✓	✓					✓																			Requirements 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	Relevant 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.					✓	✓	✓		✓	✓	✓					✓																				Requirements 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	Relevant 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.					✓		✓	✓	✓	✓	✓					✓																Requirements 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.					✓	✓	✓																								Requirements 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 4-75	

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	Relevant 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.					✓											✓																			Requirements 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

C-17	Onshore	<p><u>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). Where trenchless techniques are not required or are not practical, watercourses may 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</u></p>				✓	✓	✓	✓													<p>Prior to phase of construction</p>	<p>Environment Agency or Lead Local Flood Authority</p>	<p><u>Outline Code of Construction Practice, Section 5.10 Water environment, paragraphs 5.10.11 and 5.10.12.</u></p>
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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	Relevant Location of commitment in Application Documents					
		Authority (LLFA) (for Ordinary Watercourse crossings) (see C-5).																																						
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. A crossing schedule will be prepared which includes crossing methodology for each crossing of road, rail, public right of way (PRoW) and watercourse.					✓		✓		✓			✓						✓																	<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)</p>	Pre-construction	n/a	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	Relevant Location of commitment in Application Documents		
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.					✓			✓	✓	✓	✓			✓		✓		✓														Requirements COCP 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
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).					✓	✓		✓	✓	✓	✓							✓													Requirements 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	Relevant 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.					✓	✓		✓	✓	✓	✓					✓																			<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22</p> <p>Code of construction practice (5) (g)</p>	During construction	n/a	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology and nature conservation, Table 5-5, paragraph 5.6.69 and 5.6.70 for management measures for breeding birds

C-22	Onshore	<p>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.</p> <p>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, ground breaking or earthworks.</p>																																																			
C-24	Onshore	<p>Best practice air quality management measures will be applied as described in Institute of Air Quality Management (IAQM) (2016) guidance on</p>																																																			

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	Relevant Location of commitment in Application Documents			
		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 Other	During construction	n/a	Outline Code of Construction Practice - Section 5.8 Ground conditions, paragraph 5.8.52.3 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.				✓	✓	✓				✓	✓		✓			✓		✓															Requirements 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 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	Relevant 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.				✓	✓	✓		✓								✓																			<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22</p> <p>Code of construction practice (5) (c)</p>	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	Relevant 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.			✓																✓									✓			Deemed marine licence Draft Development Consent Order Schedule 14, Part 23, Requirement 24 (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, Requirement Condition 11 (1) (i) & Schedule 12, Part 2, Requirement Condition 11 (1) (i)	During construction	MMO	APP-234 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	Relevant 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.	✓																		✓												Deemed marine licence Draft Development Consent Order, Schedule 12, Part 32, 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, Requirement 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	Relevant 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, RequirementCondition 11 (1) (i) & Schedule 12, Part 2, RequirementCondition 11 (1) (i)	During construction	MMO	APP-234 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, RequirementCondition 11 (1) (n) & Schedule 12, Part 2, RequirementCondition 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	Relevant 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, Requirement-Condition 5 (7) & (8) & Schedule 12, Part 2, Requirement Condition 5 (7) & (8)	During construction	MMO	APP-241 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	Relevant 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, Requirement Condition 11 (1) (g) & Schedule 12, Part 2, Requirement Condition 11 (1) (g)	During construction	n/a	APP-241—Outline FLCP, Section 2.2 Liaison 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, Requirement Condition 11 (1) (e) (i) & Schedule 12, Part 2, Requirement Condition 11 (1) (e) (i)	During construction	MMO	APP-240—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, Requirement Condition 8 (2) & Schedule 12, Part 2, Requirement 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	Relevant 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.	✓	✓																												Protective provisions Deemed marine licence, Schedule 11, Part 2, Requirement Condition 11 (1) (n) (iv) & Schedule 12, Part 2, Requirement 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, Requirement Condition 11 (1) (f) & Schedule 12, Part 2, Requirement 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	Relevant 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, RequirementCondition 11 (1) (l) & Schedule 12, Part 2, RequirementCondition 11 (1) (l)	During construction	MMO	APP-237—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	Relevant 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, RequirementCondition 11 (1) (d) (i) & Schedule 12, Part 2, RequirementCondition 11 (1) (d) (i)	During construction	MMO	APP-233 – 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, RequirementCondition 23 & Schedule 12, Part 2, RequirementCondition 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	Relevant 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, Requirement-Condition 13 & Schedule 12, Part 2, Requirement-Condition 13	During construction	DESNZ	APP-035 —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	Relevant 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 outline 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 future monitoring and assessment requirements.	✓	✓																													Deemed marine licence, Schedule 11, Part 2, Condition 11 (2) & Schedule 12, Part 2, Condition 11 (2)	During construction	MMO	APP-235- Outline Marine WSI, Section 6 Embedded Environmental Measures, Table 6-1
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	APP-235- 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	Relevant Location of commitment in Application Documents					
C-59	Offshore	Offshore geotechnical surveys prior to construction 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 palaeogeographic knowledge and understanding 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	APP-235 – 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	Relevant 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 pre-construction, 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 archaeology 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	APP-235 – 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	Relevant Location of commitment in Application Documents
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	APP-056—ES Volume 2 Chapter 15 SLVIA, Section 15.7 Basis for ES Assessment, Table 15-26
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	

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	Relevant Location of commitment in Application Documents				
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.				✓	✓			✓	✓																									Requirements 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
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	

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	Relevant Location of commitment in Application Documents	
C-66	Onshore	The Proposed Development will aim 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.				✓	✓	✓			✓	✓	✓							✓													Works plans Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development Work No's 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)	Pre-construction	n/a	Onshore Works Plans /n/a
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.					✓				✓	✓																				Works plans Draft Development Consent Order, Schedule 1, Part 1 The Authorised Development Work No's 7, 8, 9, 10	Pre-construction	n/a	n/a Onshore Works Plans	

C-68	Onshore	<p>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.</p>			✓	✓	✓	✓									<p>Requirements 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)</p>	Prior to stage of construction	Horsham District Council	Design and Access Statement - Section 3.3 for landscape design principles
C-69	Onshore	<p>Construction strategies will be implemented that will seek to maximise the reuse of excavated clean materials from the onshore cable</p>		✓	✓	✓			✓							Relevant planning authority	<p>Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (d), (e)</p>	Prior to stage of construction	Relevant planning authority	Outline Code of Construction Practice - Section 4.12 Excavated materials Table 4-95, paragraph 4.12.3

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		<p>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.</p>																																		

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	Relevant 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.				✓	✓	✓	✓																												Requirements 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 5.8.74

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	Relevant 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.					✓	✓		✓																							Other consents and licenses Draft Development Consent Order, Schedule 1, Part 4, Discharge of water (3) 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
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.				✓	✓	✓		✓																							Requirements 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	Relevant 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.					✓	✓					✓					✓																		Requirements 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.				✓	✓	✓					✓					✓																		Requirements 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.				✓	✓	✓				✓	✓					✓																	Requirements 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	Outline Code of Construction Practice – Section 5-Design and Access Statement Section 3.4 Historic environment paragraph 3.4.3	

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	Relevant Location of commitment in Application Documents
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	APP-115- Navigational Risk Assessment, Section 17.13 Embedded Mitigation Measures, Table 24-1
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	Relevant 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	Relevant Location of commitment in Application Documents	
C-89	Offshore	There will be a minimum blade tip clearance of at least 22m above MHWS.			✓																				✓	✓							Authorised development 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	APP-241- 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	APP-241- 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	APP-241- 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	Relevant 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).	✓	✓		✓	✓	✓														✓	✓	✓									Draft 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	APP-233 – 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.		✓																		✓	✓				✓					Draft 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	Relevant 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.				✓	✓	✓																									Requirements 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.	✓	✓																									✓		Draft 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		

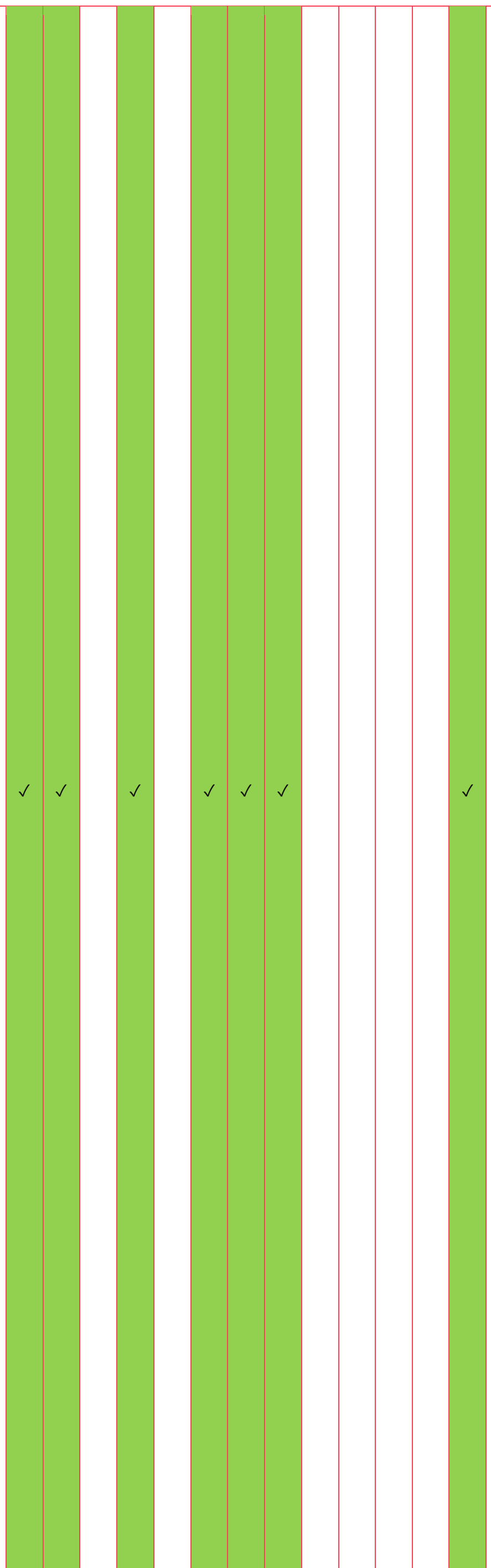
Commitment Reference	Onshore or Offshore	Commitment Description	Offshore substations	Offshore cable	Wind Turbines	Landfall	Onshore cable	Onshore substation sites	Ground Conditions	Water Environment	Terrestrial Ecology	Landscape + Visual	Historic Environment	Transport	Noise + Vibration	Air Quality	Climate 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	Relevant 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.	✓	✓		✓																										Draft 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)	✓	✓		✓						✓																				Draft Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (h) & Schedule 12, Part 2, Condition 11 (1) (h)	Pre-construction	n/a	APP-242– Outline Diver Communication Plan, Appendix A Outline Diver Safety Mitigation Plan, Table A-1

C-101	Offshore	<p>To limit potential exposure to hazardous levels of underwater noise, a comprehensive awareness and communication 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 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</p>	✓	✓																																					<p>APP-242- Outline Diver Communication Plan, Appendix A Outline Diver Safety Mitigation Plan, Table A-1</p>
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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	Relevant Location of commitment in Application Documents				
		to occur in 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.				✓	✓	✓															✓	✓												Draft Deemed marine licence, Schedule 11, Part 2, Condition 11 (1) (m) & Schedule 12, Part 2, Condition 11 (1) (m)	During construction	MMO	APP-237—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	Relevant 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.	✓	✓	✓	✓	✓	✓				✓										✓	✓						✓						Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 34 Onshore decommissioning (2), (3)	Decommissioning	Relevant planning authority	See securing mechanism for detail DCO Schedule 1 Part 3 (Requirement 30)
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 Littlehampton Golf Course and Atherington Beach Local Wildlife Site (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).																																	Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (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

C-115	Onshore	<p>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 temporarily displacing 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 thereby 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,</p>																									<p>Outline Code of Construction Practice - Section 5.6 Table 5-5. Appendix B for Vegetation Retention Plans</p>
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		<p>by trenchless installation of the cable ducts under them wherever possible (see Appendix B - Vegetation Retention Plans in the Outline Code of Construction Practice for the extent of hedgerow losses at each location).</p> <p>Where appropriate, hedgerows subject to will be temporarily translocated 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).</p> <p>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.</p> <p>Further details are provided in the outline Code of Construction Practice and outline Landscape and Ecology Management Plan.</p>																																																		
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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	Relevant 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.				✓	✓	✓	✓	✓	✓		✓						✓																		<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)</p>	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).				✓	✓	✓		✓									✓																	<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (j)</p>	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.				✓	✓	✓		✓																									<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)</p>	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	Relevant 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).					✓			✓																											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	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.					✓			✓																										Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (i)	During construction	Relevant local authority	Outline Code of Construction Practice - Section 4.8 Emergency planning procedures Table 4-65	
C-125	Onshore	Where the cable route crosses an Environment Agency flood defence, trenchless methodologies will be used.					✓			✓																									Requirements Outline Code of Construction Practice Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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	Relevant 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).				✓	✓			✓																							Other consents and licenses The Environmental Permitting (England and Wales) Regulations 2016 Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	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.					✓		✓	✓	✓																					Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (5) Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (1), (2) (b)	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.					✓		✓		✓									✓											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	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	Relevant 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.					✓	✓	✓	✓	✓																									<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (k)</p> <p>Draft Development Consent Order, Schedule 1, Part 4, 16 Discharge of water (6)</p>	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.				✓	✓	✓		✓		✓																							<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (f)</p> <p>Draft Development Consent Order, Schedule 1, Part 4, 16 Discharge of water (6)</p>	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	Relevant 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.				✓	✓	✓		✓								✓																Works plans 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 (5) (f)	Pre-construction	n/a	Onshore works plans
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.				✓	✓	✓		✓	✓							✓															Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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	Relevant 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.				✓	✓			✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (l)</p> <p>Draft Development Consent Order, Schedule 1, Part 4, 16 Discharge of water (6)</p> <p>The Environmental Permitting (England and Wales) Regulations 2016</p>	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).				✓	✓	✓	✓	✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (d), (e)</p>	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	Relevant 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.				✓	✓	✓		✓																											<p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 23 Onshore construction method statement (1) Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 5, Statutory undertakers</p>	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	Relevant 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.					✓	✓		✓																											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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.				✓	✓	✓	✓	✓																											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operations phase maintenance (2) (b)	Operation	n/a	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).					✓	✓		✓																										Requirements 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 4.1 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	Relevant 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.				✓	✓	✓				✓		✓						✓																Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1)	Prior to stage of construction	Relevant planning authority	Outline Public Rights of Way Management Plan Section 5.4 Overarching PRoW environmental measures, paragraph 5.4.5
C-165	Onshore	Construction access will be provided with visibility splays designed to Design Manual for Roads and Bridges (DRMB) design standards as agreed with West Sussex County Council (WSSCC).				✓	✓	✓				✓		✓																					Requirements 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	Relevant planning 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	Relevant 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.				✓	✓							✓																						<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 24</p> <p>Construction traffic management plan (2) (c)</p>	During construction	Relevant planning authority	<p>Outline Construction Traffic Management Plan Section 8.2</p> <p>Site specific mitigation for different road types</p>

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	Relevant 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.				✓	✓	✓	✓	✓									✓																		<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (k)</p> <p>Requirement 8 Detailed design approval onshore substation (2).</p> <p>Requirement 9 Detailed design approval – extension to National Grid substation (2)</p>	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	Relevant 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.				✓	✓	✓				✓		✓																			<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 15 Highway accesses outside the South Downs National Park (2) and 16 Highway accesses in the South Downs National Park (2)</p> <p>Requirement 8 Detailed design approval onshore substation (2), Requirement 9 Detailed design approval – extension to National Grid substation (2)</p>	Prior to stage of construction	Relevant planning authority	Design and Access Statement Section 4 Accesses, paragraph 4.1.2 Schedule 1 Part 3 (Requirement 16)
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.	✓	✓		✓	✓	✓											✓													<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)</p>	Pre-construction	n/a	Outline Code of Construction Practice - Section 42.3 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	Relevant 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).	✓	✓		✓	✓	✓											✓																	<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Operation phase maintenance Requirement 27 (2) (c), Requirement 28 (2) (c)</p>	Pre-construction	n/a	Outline Code of Construction Practice - Section 52.3 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.	✓	✓		✓	✓	✓											✓																	<p>Protective provisions</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Operation phase maintenance Requirement 27 (2) (c), Requirement 28 (2) (c)</p>	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems Table 2-15

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	Relevant 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 practiceRequirements	Pre-construction	n/a	Outline Code of Construction Practice - Section 2.3 Health, Safety and Environmental Management Systems4
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.				✓	✓	✓			✓	✓																							Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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	Relevant 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).				✓	✓	✓		✓																											<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)</p>	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.					✓	✓		✓																											<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)</p>	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).					✓	✓		✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)</p>	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	Relevant 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.					✓			✓																										Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	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.					✓			✓																										Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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.					✓							✓																					Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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.				✓	✓			✓				✓																					Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (c)	During construction	n/a	Outline Code of Construction Practice - Section 5.10 Water environment Table 5-9, paragraph 5.10.16	

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.			✓	✓	✓		✓																																											
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			✓	✓	✓		✓																																											

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	Relevant 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 4-65

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	Relevant 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.	✓	✓	✓	✓	✓	✓									✓																			<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (j)</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 (2) (c)</p>	Pre-construction	n/a	Outline Code of Construction Practice - Section 4.8 Emergency planning procedures Table 4-65

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.	✓	✓	✓	✓	✓	✓	✓																																								
C-188	Onshore	Activities associated with the construction, operation, and decommissioning of the Proposed Development will be dependent	✓	✓	✓	✓	✓	✓	✓																																								

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	Relevant 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	Relevant 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 work placesworkplaces, and guidance provided by the CIBSE Society of Light and Lighting, The Bat Conservation Trust and the Institution of Lighting Professionals.					✓					✓																								<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (n)</p>	During construction	n/a	Outline Code of Construction Practice - Section 4.5 Site lighting Table 4-4, paragraph 4.5.3
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.				✓	✓	✓						✓																					<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (1) (a)</p>	Prior to stage of construction	Relevant planning authority	Outline Construction Traffic 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	Relevant Location of commitment in Application Documents					
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.				✓	✓	✓				✓		✓																							Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 20 Public rights of way (1)	Prior to stage of construction	Relevant planning authority	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	Relevant 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 & feanleyFernley 2011) and little ringed plover). The exclusion zones to be implemented will be agreed as part of the Outline Code of Construction practice					✓				✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)</p>	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	Relevant 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.					✓				✓																									Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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.					✓				✓																								Requirements 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 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	Relevant 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.				✓	✓	✓			✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)</p>	During construction	Natural England	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). 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.				✓	✓	✓			✓																										<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)</p>	Pre-construction	Natural England	Outline Code of Construction Practice - Section 5.6 Terrestrial ecology Table 5-5, paragraph 5.6.68

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	Relevant 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				✓	✓	✓			✓																									Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	Pre-construction	Natural England	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.				✓	✓	✓			✓																								Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (g)	Pre-construction	Natural England	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	Relevant 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.				✓	✓	✓			✓																									Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 (5) (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	<p>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 (WSCC Archaeologist 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.</p>																																																			
C-227	Onshore	Techniques will be employed by the contractor to manage the risk of drilling																																																			

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	Relevant 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	Relevant Location of commitment in Application Documents		
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.						✓		✓							✓																	Requirements 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	<p>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:</p> <ul style="list-style-type: none"> - 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). 																
C-232	Onshore	Pre-construction		✓	✓	✓		✓							During construction	Natural England	Outline Code of Construction	

Requirements

[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

[RelaventRel evant planingplann ing authority](#)

Design and Access Statement - Section 3.8 [Operational noise, Design principles: Onshore substation](#)

Requirements

During construction

Natural England

Outline Code of Construction

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	Relevant 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 (see Parameters Register-REF) for sensitive sections of construction areas.				✓	✓	✓									✓																			Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	During construction	n/a	Outline Code of Construction Practice - Section 5.11 Climate change Table 5-10

C-234	Onshore	<p>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:</p> <ol style="list-style-type: none"> 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. 																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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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	Relevant 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.																																			

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	Relevant 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.	✓	✓	✓	✓	✓	✓									✓																			Other Draft Development Consent Order, Schedule 1, Part 3, Requirement 27 and 28 Operation phase maintenance (2) (c)	Operation	n/a	See securing mechanism for detail

C-241	Onshore	<p>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:</p> <ol style="list-style-type: none"> 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. 																																																			
C-243	Onshore	<p>Fuel and energy consumption: Energy efficient and well-maintained plant equipment should be used, as should mains electricity, if</p>																																																			

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	Relevant 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.				✓	✓	✓							✓		✓																			<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (l)</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 (1) (a) and (b) Construction traffic management plan</p>	During construction	n/a	Outline Code of Construction Practice - Section 5.11 Climate change Table 5-10
C-245	Onshore	Environmentally hazardous drilling fluids, or those containing groundwater hazardous substances, will not be used during trenchless crossings (including HDD)				✓	✓		✓	✓								✓																	<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (k)</p>	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	Relevant 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.	✓	✓	✓	✓	✓	✓									✓																				Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5)	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	Relevant 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.					✓			✓																											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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 light 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.					✓			✓																											Requirements 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

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	Relevant 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.					✓			✓																											Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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.						✓		✓	✓																										Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 9 Detailed design approval – extension to National Grid substation (1) (d), (2)	Pre-construction	Mid-Sussex District Council	Design and Access Statement Section 3.3 Landscape and visual, Design principles for 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	Relevant 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.					✓							✓																							Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 24 Construction traffic management plan (1) (b)4	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	Relevant 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.	✓	✓																									✓	Deemed marine licence, 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	Relevant 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	APP-239 —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 Draft Development Consent Order, Schedule 12, Part 2, Condition 11 (1) (a) (iii)	During construction	n/a	APP-239 —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	Relevant Location of commitment in Application Documents	
C-273	Offshore	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	APP-239 —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 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	APP-239 —In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling), Bullet 4	
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	APP-237 —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	Relevant Location of commitment in Application Documents	
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
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 high archaeological significance and outline how post-construction monitoring campaigns will collect, assess and report on changes 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	APP-235- 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	Relevant Location of commitment in Application Documents				
C-278	Onshore	Trenchless crossings of Climping Beach SSSI, Sullington Hill LWS and archaeological remains of high heritage significance (identified currently or during pre-commencement investigations) 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.				✓	✓				✓		✓																							Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 232 Code of construction practice Onshore Construction Method Statement (5) (e)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
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	APP-239 —In Principle Sensitive Features Mitigation Plan, Section 5.1 Overview – Foundation Installation (piling) , Bullet 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	Relevant Location of commitment in Application Documents	
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	APP-239 —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	Relevant 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.				✓	✓	✓			✓	✓																									Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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 Draft Development Consent Order, Schedule 11, Part 2, Requirement 11 (1) (d) & Schedule 12, Part 2, Requirement 11 (1) (d) Deemed marine licence	During construction	MMO	n/a Outline	

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	Relevant 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									✓	✓																					Requirements Draft Development Consent Order, Schedule 1, Part 3, Requirement 22 Code of construction practice (5) (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	Relevant 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)				✓	✓	✓			✓	✓																								<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22</p> <p>Code of construction practice (5)</p> <p>(a)12 Provision of landscaping (3)</p>	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.	✓								✓																									<p>Requirements</p> <p>Draft Development Consent Order, Schedule 1, Part 3, Requirement 22</p> <p>Code of construction practice (5) (h)</p>	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	Relevant 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	To be added Outline Scour Protection and Cable Protection Plan 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	To be added Outline Scour Protection and Cable Protection Plan at Deadline 3.

[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 To be added Outline Scour Protection and Cable Protection Plan at Deadline 3.](#)



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