

RWE Renewables UK Dogger Bank South (West) Limited RWE Renewables UK Dogger Bank South (East) Limited

Dogger Bank South Offshore Wind Farms

The Applicants' Responses to Issue Specific Hearing 2 Supplementary Agenda Questions Appendix A Heritage assets, the effects and the attributed level of harm in response to ISH2 10.9

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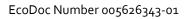


Glossary

Term	Definition
Effect	Term used to express the consequence of an impact. The significance of an effect is determined by correlating the magnitude of the impact with the value, or sensitivity, of the receptor or resource in accordance with defined significance criteria.
Environmental Statement (ES)	A document reporting the findings of the EIA and produced in accordance with the EIA Directive as transposed into UK law by the EIA Regulations.
Impact	Used to describe a change resulting from an activity via the Projects, i.e. increased suspended sediments / increased noise.
intertidal	Area on a shore that lies between Mean High Water Springs (MHWS) and Mean Low Water Springs (MLWS).
landfall	The point on the coastline at which the Offshore Export Cables are brought onshore, connecting to the onshore cables at the Transition Joint Bay (TJB) above mean high water.
Landfall Zone	The generic term applied to the entire landfall area between Mean Low Water Spring (MLWS) and the Transition Joint Bays (TJBs) inclusive of all construction works, including the landfall compounds, Onshore Export Cable Corridor and intertidal working area including the Offshore Export Cables.
Onshore Development Area	The Onshore Development Area for ES is the boundary within which all onshore infrastructure required for the Projects would be located including Landfall Zone, Onshore Export Cable Corridor, accesses, Temporary Construction Compounds and Onshore Converter Stations.
Onshore Export Cable Corridor	This is the area which includes cable trenches, haul roads, spoil storage areas, and limits of deviation for micro-siting. For assessment purposes, the cable corridor does not include the









Term	Definition
	Onshore Converter Stations, Transition Joint Bays or temporary access routes; but includes Temporary Construction Compounds (purely for the cable route).
Onshore Substation Zone	Parcel of land within the Onshore Development Area where the Onshore Converter Station infrastructure (including the haul roads, Temporary Construction Compounds and associated cable routeing) would be located.
Outline Onshore Written Scheme of Investigation (WSI)	Project specific document forming the agreement between the Applicants, the appointed archaeologists, contractors and the relevant stakeholders landward of MHWS. The document sets out the methods to mitigate the effects on all the known and potential archaeological receptors within the Hornsea Four onshore Order Limits.
Temporary Construction Compound	An area set aside to facilitate construction of the Projects. These will be located adjacent to the Onshore Export Cable Corridor and within the Onshore Substation Zone, with access to the highway.
The Projects	DBS East and DBS West (collectively referred to as the Dogger Bank South offshore wind farms).
Transition Joint Bay (TJB)	The Transition Joint Bay (TJB) is an underground structure at the landfall that houses the joints between the Offshore Export Cables and the Onshore Export Cables.







Acronyms

Term	Definition
APs	Ariel Photographs
DCO	Development Consent Order
ES	Environmental Statement
HER	Historic Environment Record
LiDAR	Light Detection and Ranging
LPA	Local Planning Authority
LSH(H)	Less than substantial harm at the higher end of the scale
LSH(L)	Less than substantial harm at the lower end of the scale
SH	Substantial Harm
TJB	Transition Jointing Bay
WSI	Written Scheme of Investigation
WWII	World War Two







1 Introduction

- 1. This document has been produced in response to the Examining Authority's request in their **Supplementary Agenda Questions for Issue Specific Hearing 2** [EV5-002] question ISH2.10.9 to produce a table listing the heritage assets, the impacts and the attributed level of harm (i.e. substantial or less than substantial harm) both before mitigation and residual, after mitigation has been applied (for Impacts 1 to 8 in **Chapter 22 Onshore Archaeology and Cultural Heritage** [APP-172] (now superseded by Revision 2[AS-093]).
- 2. These tables set out a more detailed breakdown of the effects considered in **Chapter 22 Onshore Archaeology and Cultural Heritage** [APP-172] (now superseded by Revision 2[AS-093]), and have been amended only where archaeological surveys reported subsequent to the submission of the DCO application have allowed for a more confident assessment of the value of the receptor.
- 3. Impacts are presented in terms of harm in the absence of mitigation and following mitigation using the following initialisations: SH Substantial Harm, LSH(H) Less than substantial harm at the higher end of the scale, and LSH(L) Less than substantial harm at the lower end of the scale.
- 4. All assessments presented here take the worst-case scenario which is the 'Projects Together' scenario; i.e. both Projects being brought forward together.

1.1 Impact 1: Direct Physical Impact on Designated Heritage Asset

5. No effects arising from direct physical impact on designated heritage assets during construction (Impact 1) were identified.

1.2 Impact 2: Direct Physical Impact on Nondesignated Heritage Assets

- 6. Direct physical impacts on individual non-designated heritage assets during construction (Impact 2) are outlined in Table 1-1 below.
- 7. This is based on Appendix 2 submitted with the Onshore Outline Written Scheme of Investigation (WSI) [APP-239] which provides a summary of potential archaeological remains within the Onshore Development Area and includes the results of all surveys carried out to date.







- 8. Where subsequent surveys since DCO submission such as geophysical survey and trial trenching have allowed a previously assigned assessment of the level of importance or magnitude of impact (see Table 27-7 of Chapter 22 Onshore Archaeology and Cultural Heritage (Revision 2) [AS-093]) as shown in Table 22-11 or Chapter 22 Onshore Archaeology and Cultural Heritage (Revision 2) [AS-093] to be further refined, this value has been marked*. In most cases, these represent the ability to confirm a valuation within the stated range. In some cases, however, features noted in aerial photography or geophysical survey were not identified in trial trenching. Where a range of importance was presented in the Environmental Statement (ES) the highest value is presented as a worst-case scenario in Table 1-1.
- 9. In some cases, the identified heritage asset may comprise a number of individual Historic Environment Record (HER) records, geophysical anomalies or features identified through aerial photography; whether a feature such as a ditch is an element of a larger and more significant heritage asset or a heritage asset in its own right is a matter professional judgement taking into account factors such as functional, spatial and stratigraphic relationships.
- 10. Historic England Advice Note 7 notes that inclusion of a site in a HER does not automatically make a site a non-designated heritage asset which merits consideration in planning decisions (HE 2021); these features may:
 - no longer exist (e.g. a pillbox that has washed into the sea subsequent to its being recorded);
 - have no physical presence (e.g. a poorly-located documentary reference to a former settlement);
 - record a historic investigation; or
 - may be an indication of more significant remains that form part of the same heritage asset (e.g. a find scatter).
- Similarly, a single anomaly identified within a geophysical survey or aerial assessment of LiDAR/historical aerial imagery is not necessarily a non-designated heritage asset in its own right. Such a feature may, however, reflect a feature that is no longer extant or different elements of a heritage asset that become apparent under different circumstances or using different techniques. In other cases, features have simply been recorded using different conventions at different times, for example, individual ditches and areas of ridge and furrow cultivation within a wider field system.
- The nature of the compilation of an HER over decades to changing data standards and conventions also means that there is frequently inconsistency in whether a feature is recorded in isolation or as part of a larger heritage asset, and occasionally can be recorded as both. Similarly, features identified on the HER have been identified in the aerial photographic, geophysical and trial trenching surveys, resulting in duplication of reference numbers.





- Mitigation of these effects would be afforded by avoidance and investigative 13. methodologies. Avoidance mitigation has been an iterative process that began at site selection, resulting in the choice of sites that avoided designated heritage assets and known areas of particularly high significance (e.g. at Withow Mere and Skipsea). As design has been refined, the cable routeing has been amended to avoid the deserted medieval village at Nunkeeling. Further avoidance measures will seek to avoid or minimise disturbance of the most significant areas of archaeological preservation at Cleeton and Catfoss.
- Investigative mitigation secured by the **Outline WSI** [APP-239] would offer mitigation 14. of the loss of the archaeological value of these heritage assets. This investigation would not necessarily offer complete mitigation of an effect, as it would not address historic or architectural interests. These interests, however, do not generally contribute to significance of the affected assets. Investigation therefore represents an appropriate response that would effectively capture the information that represents the archaeological value of these heritage assets.
- The extent to which investigative mitigation would offer mitigation is a matter for 15. professional judgement, based on an understanding of the contribution of archaeological interests to significance and the nature of that archaeological interest. In some cases, where effects are very limited or archaeological interest is of a very simple and limited nature (e.g. 1145F, a post-medieval cobble feature close to landfall), investigation would offer recovery of all information that could reasonably be recovered, whereas investigation is generally less effective in the case of more complex archaeological heritage assets. In some cases, where effects are confined to a very small extent of a much larger archaeological resource, such as extensive geoarchaeological sequences, investigation offers a rare opportunity to understand these assets, providing some beneficial effects in terms of evidence base for future conservation that can be balanced against the potential damage to these assets.

Impact 3: Indirect Physical Impact on Designated 1.3 **Heritage Assets**

No effects resulting from indirect physical impact on designated heritage assets 16. during construction (Impacts 3) were identified.

Impact 4: Indirect Physical Impact on Non-1.4 designated Heritage Assets

Indirect physical impacts on individual non-designated heritage assets during 17. construction (Impact 4) are outlined in Table 1-1.







- 18. These effects are, at this stage, noted as potential. No significant archaeological features or deposits that would be sensitive to the levels of dewatering or vibration presented by the proposed development have been identified in surveys to date; by their nature, these remains tend to be quite localised, and effects confined to relatively small areas adjacent to areas that would be directly impacted during construction works.
- 19. These effects are presented as worst-case both in terms of sensitivity of potential receptors and likely magnitude of effect.

1.5 Impact 5: Temporary Change to the Setting of Designated Heritage Assets

- In this case, temporary change to the setting of designated heritage assets during construction (Impact 5) would be short term and reversible, and as a result would not give rise to any loss of the contribution to significance of the wider rural agricultural context.
- 21. It is therefore considered that any change to setting and associated heritage significance would result in a negligible adverse magnitude of impact, and no harm to significance would arise.

1.6 Impact 6: Temporary Change to the Setting of Non-designated Heritage Assets

No impacts resulting from temporary change to the setting of non-designated heritage assets during construction (**Impact 6**) have been identified.

1.7 Impact 7: Permanent Change to the Setting of Designated Heritage Assets

23. Permanent changes to the setting of individual designated heritage assets during operation (Impact 7) are outlined in Table 1-2.

1.8 Impact 8: Permanent Change to the Setting of Non-designated Heritage Assets

No impacts resulting from permanent change to the setting of non-designated heritage assets during operation (Impact 8) have been identified.







Table 1-1 – Non-designated Heritage Assets Harm Pre and Post Mitigation

Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Landfall Emergency Access Route (Intertidal)	MHU21180	WWII military structure.	Low	None	None	N/A	N/A	N/A	None
Landfall Emergency Access Route (Intertidal)	APS_081/ MHU21189	WWII pillbox and surrounding barbed wire obstructions.	Low	None	None	N/A	N/A	N/A	None
Landfall Emergency Access Route (Intertidal)	MHU21196	WWII pillbox.	Low	None	None	N/A	N/A	N/A	None
Landfall Emergency Access Route (Intertidal)	APS_079	WWII defensive site	Low to Medium	None	None	N/A	N/A	N/A	None
Intertidal	MHU21209	WWII observation post with loopholes on the cliff edge.	Low	None	None	N/A	N/A	N/A	None
Intertidal	MHU18429	WWII pillbox.	Low	None	None	N/A	N/A	N/A	None
Landfall Zone	MHU21232	Large pit in cliff section.	Low	None	None	N/A	N/A	N/A	None
Intertidal	MHU21245	WWII concrete posts.	Low	None	None	N/A	N/A	N/A	None
Intertidal	MHU21246	WWII pillbox.	Low	None	None	N/A	N/A	N/A	None
Landfall Zone	MHU21231	Ditch visible in cliff section.	Low	None	None	N/A	N/A	N/A	None
Landfall Zone	APS_088 / MHU9991	WWII pillbox.	Low to Medium	None	None	N/A	N/A	Avoidance (Sensitive and	None









Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
								Precautionary Approaches to Construction Works)	
Landfall Zone	MHU9992	WWII pillbox.	Medium	None	None	N/A	N/A	Avoidance (Sensitive and Precautionary Approaches to Construction Works)	None
Landfall Zone	APS_084 / MHU21208 / 1141A	WWII bomb craters.	Low	None	None	Complete	Complete	N/A	None
Landfall Zone	APS_080 / MHU21207	Ridge and furrow.	Low	None	LSH(L)	Complete	Complete	N/A	None
Landfall Zone	1145A, 1145B, 1145C, 1145D, 1145E	Suspected remains of medieval village of Cleeton.	High*	None. The feature would not be affected by the Transition Joint Bay (TJB) and Temporary Construction Compound shown in Figure 5.2, [APP-072].	None	Complete	Complete	Avoidance (Sensitive and Precautionary Approaches to Construction Works)	None
Landfall Zone	1145F	Post-medieval cobblestone deposit	Low	Yes. This deposit would potentially be removed by a trenchless crossing zone, as the exact location of the crossing zone is subject to detail design. In the event of loss, archaeological recording would retain the limited archaeological interest of these remains.	SH	Complete	Complete	To be agreed with the Local Planning Authority (LPA) through sitespecific WSI approval	None
Landfall Zone	1144B	Geological deposits and discrete pits	Medium*	Yes. These features would be affected but extend beyond the Onshore Development Area, and significant elements would not be affected.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Name / Description	ne / Importance Interaction Pre-Mitigation Post-Consent Evaluation/Mitigation Stages to R		Residual Harm				
						Geophysical Survey	Trial Trenching	Mitigation	
Landfall Zone	1312A, 1312B, 1312C, 1312D, 1312E, 1312F	Double ditched trackway close to settlement and Iron Age/Roman activity	Medium	No. The feature lies within the extent of the Onshore Development Area but is not anticipated to interact with the TJB and Temporary Construction Compound shown in Figure 5.2 [APP-072].	None	Complete	Complete	Avoidance (Sensitive and Precautionary Approaches to Construction Works)	None
Landfall Zone	1141B, 1141C	Undated and Iron Age/Roman activity	Medium	None The feature lies within the extent of the Onshore Development Area but is not anticipated to interact with the TJB and Temporary Construction Compound shown in Figure 5.2 [APP-072.	None	Complete	Complete	Avoidance (Sensitive and Precautionary Approaches to Construction Works)	None
Onshore Export Cable Corridor	11A	Possible enclosures.	Low	Yes. A Temporary Construction Compound is located over part of the archaeological anomaly identified in the geophysical survey.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	35D	Rectilinear anomaly	Low	Yes. The Onshore Export Cable Corridor intersects with features identified from the geophysical survey.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	35E, 35F	Linear trend and rectilinear anomalies.	Low*	Yes. The Onshore Export Cable Corridor intersects with features identified from the geophysical survey.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_078	Former footpath.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on Ariel Photographs (APs).	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_077	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-	None







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Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent be agreed with		gation Stages to	Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
								specific WSI approval	
Onshore Export Cable Corridor	54C	Possible remains of an enclosed settlement.	Medium*	Yes. The Onshore Export Cable Corridor intersects the possible remains of an enclosed settlement.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_076	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the larger area of ridge and furrow.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_075	Former field boundary.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks of the boundary visible on APs.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	74A	Rectilinear anomaly	Low	Yes. The Onshore Export Cable Corridor intersects the geophysical anomaly and would result in its complete removal.	SH	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_074	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks visible on APs.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_072	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor and part of a trenchless crossing intersects the earthworks identified on APs.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/	APS_073	Ridge and Furrow.	Low	Yes. A trenchless crossing intersects the earthworks identified on APs.	LSH(L)	Complete	Complete	To be agreed with LPA through site-	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Trenchless crossing								specific WSI approval	
Onshore Export Cable Corridor/ Trenchless crossing	185A, 185B, 185C, 185D	Rectilinear and circular anomalies amongst possible enclosures.	Medium*	Yes. A trenchless crossing zone intersects the Iron Age/ Romano-British trackway and associated enclosures.	SH	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_071	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the earthworks identified on Aps.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	MHU19463	Linear cropmark.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmark recorded in the HER.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	MHU13271	Former Old Course of Holderness Drain.	Low	Yes. The Onshore Export Cable Corridor and trenchless crossing zone intersects the former Old Course of Holderness Drain cropmark recorded in the HER.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_068	Ridge and Furrow, former field boundary.	Low	Yes. The Onshore Export Cable Corridor and trenchless crossing zone intersect the earthworks identified on Aps.	LSH(L)	Complete	Partially complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	164A	Truncated linear trend	Low*	Yes. The Onshore Export Cable Corridor intersects the possible linear trend.	SH	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)







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Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent be agreed with		gation Stages to	Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor/ Trenchless crossing	166A	Positively enhanced circular trend	Low*	Yes. The Onshore Export Cable Corridor intersects the enhanced circular trend.	SH	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing	176A	Fragmented linear trends.	Low	Yes. The Onshore Export Cable Corridor intersects the archaeology identified on the National Mapping Programme and geophysical survey.	SH	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	105A	A series of curving anomalies	Low*	Yes. The Onshore Export Cable Corridor intersects the series of curving anomalies.	SH	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Off Route Access	APS_067	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor and an off-route access intersects the earthworks visible on AP and LiDAR data.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_106	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks visible on APs.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_107 / 1343A	Ridge and Furrow and former field boundaries.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks visible on APs.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_105 / 140cA	Military Airfield and trackway.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks visible on APs and geophysical survey anomalies.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Name /	Importance		Pre-Mitigation		gation Stages to	Residual Harm	
Element		Description			Harm	be agreed wit Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	APS_o65	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks visible on APs.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	1235A	Square anomaly.	Medium*	Yes. The Onshore Export Cable Corridor intersects the Iron Age / Romano-British enclosure site.	SH	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE UID_1460420, 221A, 221B	Partial enclosure.	Medium*	Yes. The Onshore Export Cable Corridor intersects the Iron Age / Romano-British enclosure site.	LSH(H)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE UID_1460420) / MHU7169 / 221E	Iron Age to Romano-British trackways and enclosures.	Medium*	Yes. The Onshore Export Cable Corridor intersects the features associated with the Iron Age / Romano-British enclosure site	LSH(H)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE UID_1460420/ 221G	Possible Iron Age / Roman ditch.	Medium*	Yes. The Onshore Export Cable Corridor intersects the anomalies identified on the geophysical survey.	LSH(H)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE UID_1460420	Circular ditch / mound. Not observed in surveys.	None*	None	None	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_062	Former field boundary. Not observed in surveys.	None*	None	None	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation State be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	-
Onshore Export Cable Corridor	APS_061	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs and trial trenching.	LSH(L)	Complete	Complete	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing / Temporary Construction Compound	APS_058	Ridge and Furrow and tree enclosure ring.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs and anomalies in the geophysical survey data.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor/ Off Route Access / Trenchless crossing	1201C	Possible archaeology.	Medium	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor and an off-route access intersect the anomalies identified in the geophysical survey data.	LSH(H)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing / Temporary Construction Compound	MHU10203/ 1192A	Possible Iron Age settlement.	High	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor and a Temporary Construction Compound intersect the anomalies identified in the geophysical survey data.	SH	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Temporary Construction Compound	HE UID_1460330 / 1192E	Medieval tree enclosure.	Medium	Yes. The location of the Onshore Export Cable Corridor and a Temporary Construction Compound intersect the anomalies identified in the geophysical survey data.	SH	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/	APS_057 / HE UID_80749	Natural feature of uncertain date.	Low	Yes. The location of the Onshore Export Cable Corridor intersect the natural feature of uncertain date.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-	LSH(L)







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stag be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Trenchless crossing								specific WSI approval	
Onshore Export Cable Corridor/ Trenchless crossing	HE UID_1463627 / MHU3591	Site of a sizeable polygonal enclosure and field boundaries.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersect the cropmarks identified in APs.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_056 / 1255C	Former field boundary.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersect the cropmarks identified in APs.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	APS_055 / HE UID_1463587	Cropmarks of a Later Prehistoric / Roman trackway.	Medium	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified in APs.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor	1255A	Possible continuation of an Iron Age / Roman ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey and AP data.	LSH(H)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	1257A, 1257B	Possible continuation of an Iron Age / Roman ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey and AP data.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	1252A, 1252B	Possible ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	1252C	Possible ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Access Road	1214A, 1214B, 1219A	Linear trends of possible archaeological origan	Low	Yes. An access road intersects the anomalies identified in the geophysical survey.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	MHU19050	Ditches north of Meaux Lane.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Complete	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_053	Area of Medieval / Post Medieval ridge and furrow.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersect the anomalies identified in the geophysical survey.	LSH(L)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	377A, 377B, 377 ^C	Linear trends	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)





Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			ation Stages to	Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor/ Trenchless crossing	334A	Possible unenclosed settlement.	Medium	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersect the anomalies identified in the geophysical survey.	LSH(H)	Complete	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing	315A	Possible ditch.	Low*	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersect partially the anomalies identified in the geophysical survey.	LSH(L)	Complete	Completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	296A	Possible circular ditch.	Medium*	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	SH	Completed	Completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_051	Ditch.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs.	SH	Completed	Completed	To be agreed with LPA through site-specific WSI approval	LSH(L)







Project F Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent I be agreed with	Residual Harm		
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	MHU18425	WWII decoy west of Routh.	Low	Yes. The Onshore Export Cable Corridor intersects the decoy at the location recorded in the HER.	LSH(H)	Completed	Completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_049	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Completed	Completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	300B	Possible ditch	Low	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	Completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	MHU13102	South Bullock Pumping Station.	Low	None	None	N/A	N/A	N/A	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	APS_045	Former field boundary.	Low	Yes. The Onshore Export Cable Corridor intersects the earthworks visible on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	301A	Possible curvilinear ditches.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	SH	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Off Route Access	432A	Linear anomaly, possible northerly extension of a medieval hollow way.	Medium	Yes. The north-eastern half of the anomaly marginally intersects a Zone of Off Route Access.	LSH(L)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Temporary Construction Compound	APS_044	Ridge and Furrow.	Low	Yes. The location of a Temporary Construction Compound intersects the earthworks visible on APs	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None







Project Element		Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent be agreed with	Residual Harm		
						Geophysical Survey	Trial Trenching	Mitigation	
Temporary Construction Compound	432D	Former field boundary.	Low	Yes. The location of a Temporary Construction Compound intersects the anomalies identified in the geophysical survey.	SH	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE_UID_1401 624	WWII demolished structure.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified in APs.	SH	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_o33	Former field boundary.	Low	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified in APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_027	Ridge and Furrow.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Ref Name / Importance Interaction Pre-Mitigation Harm Post-Consent Evaluation/Mitigation Stages to be agreed with LPA				Residual Harm			
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor/ Trenchless crossing	APS_o16	Ridge and Furrow.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor/ Trenchless crossing	APS_021	Former field boundary.	Low	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersects the cropmarks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	417A	Possible ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onshore Export Cable Corridor	433A & 433B	Possible rectilinear ditch.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Harm be agreed with LPA		ation Stages to	Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	443A, 443C & 443E	Possible Prehistoric field system and former field boundary.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Temporary Construction Compound	443B	Possible enclosures or field system.	Medium	Yes. The location of a Temporary Construction Compound intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing / Temporary Construction Compound	474A, 474B & 474C	Possible ditches and rectilinear enclosure.	Medium	Yes. The Onshore Export Cable Corridor, trenchless crossing and the location of a Temporary Construction Compound part intersect the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing / Temporary Construction Compound	APS_oo8	Ridge and Furrow and earthwork of a Medieval hollow way.	Low	Yes. The Onshore Export Cable Corridor, a trenchless crossing and the location of a Temporary Construction Compound intersects the cropmarks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor/ Trenchless crossing	MHU13031	Milestone on York Road.	Low	None	None	N/A	N/A	N/A	None
Onshore Export Cable Corridor	APS_005	Former field boundary.	Low	Yes. The Onshore Export Cable Corridor intersects the earthworks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_001	Ridge and Furrow.	Low	Yes. The Onshore Export Cable Corridor intersects the earthworks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_002 / MHU596 / 553A	Former field system.	Low	Yes. The Onshore Export Cable Corridor intersects sections of the wider network of former field systems identified on APs.	LSH(H)	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm Post-Consent Evaluation/Mitigation Stages be agreed with LPA		ation Stages to	Residual Harm	
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	APS_oo6	Ditch.	Low*	Yes. The Onshore Export Cable Corridor intersects the earthworks identified on APs.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_007	Ditch.	Low*	Yes. The Onshore Export Cable Corridor intersects the earthworks identified on APs.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	APS_004	Pits.	Low*	Yes. The Onshore Export Cable Corridor intersects the cropmarks identified on APs.	SH	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	HE UID_1568365 / 560A	Medieval bank.	Medium*	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)







Project Element	Ref	Name / Description		Pre-Mitigation Harm	Post-Consent be agreed with	Residual Harm			
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	560B	Possible opencast mining or World War I practice trenches.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor	574A	Possible opencast mining or World War I practice trenches.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing	1251A	Possible limekiln.	Medium	Yes. The Onshore Export Cable Corridor intersects the anomalies identified in the geophysical survey.	SH	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onshore Export Cable Corridor/ Trenchless crossing	HE UID_1087954 / APS_018	Possible later Prehistoric / Roman ditch system.	Medium	Yes. The location of a trenchless crossing within the Onshore Export Cable Corridor intersects the earthworks identified on APs.	SH	Completed	To be completed	To be agreed with LPA through site-specific WSI approval	LSH(L)







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onshore Export Cable Corridor	APS_011	Former field boundary.	Low	Yes (Slight). The Onshore Export Cable Corridor partially overlaps with a very small section of the field boundary.	LSH(L)	Completed	Completed	To be agreed with LPA through site-specific WSI approval	None
Onshore Export Cable Corridor	APS_012 / 648B	Extractive pit.	None	Yes. The location of the Onshore Substation Zone intersects the earthwork identified on APs.	None	Completed	Completed	N/A	none
Substation Temporary Construction Compound / Permanent Substation Access Road (including earthwork and construction)	APS_013	Possible enclosure, ditch, and pits.	None	Yes. The location of the Substation Temporary Construction Compound and earthworks associated with the Permanent Substation Access Road intersects the earthwork identified on APs.	None	Completed	Completed	N/A	none
Substation Zone (proposed landscaping area)	APS_017 / MHU15288	Area occupied by elements of the gun battery associated with the scheduled WWII Heavy Anti-aircraft gunsite, 350m west of Butt Farm.	None*	None	None	Completed	Completed	N/A	None







Project Element	Ref	Name / In Description		Importance Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Substation Zone / Trenchless crossing / Onward Connection to National Grid	APS_026	Ridge and Furrow.	Low	Yes. The location of the Substation Zone, Trenchless crossing and Onward Connection to National Grid intersects the earthworks identified on Aps.	LSH(L)	Completed	Completed	To be agreed with LPA through site- specific WSI approval	None
Substation Zone	865A & 865B	Linear trends.	Medium*	Yes. A small portion of the Iron Age Romano British ladder settlement extends into the southern extent of the Substation Zone.	LSH(L)	Completed	Completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Substation Zone	818A	Circular anomaly.	None*	Yes. The anomaly lies within the extent of the Substation Zone.	None	Completed	Completed	N/A	None
Onward Connection to National Grid / Trenchless crossing	APS_030 / HE_UID_1565 982 / HE_UID_1565 984 / MHU3530 / 848A, 848B & 848C	Bronze Age round barrow, rectangular enclosures and field system.	High	Yes. The location of a Temporary Construction Compound intersects cropmarks of a Bronze Age round barrow. Other cropmarks of ditches are intersected by the Onward Connection to National Grid intersects the cropmarks identified on APs.	SH	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)







Project Element	Ref	Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent I be agreed with	Residual Harm		
						Geophysical Survey	Trial Trenching	Mitigation	
Zone of Off Route Access	MHU13025	Site of Shepherd Hut.	Low	Yes. The Zone of an Off Route access intersects the location of the Shepherd Hut recorded in the HER.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onward Connection to National Grid / Trenchless crossing	MHU13026	Well north-west of Shepherd Hut.	Low	Yes. The site of the well is intersected by the Onward Connection to National Grid and trenchless crossing area.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onward Connection to National Grid / Zone of Off Route Access	HE_UID_1566 062	Iron Age / Roman field boundary.	Low	Yes. The cropmarks identified on APs are intersected by the Onward Connection to National Grid and a Zone of Off Route Access.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)
Onward Connection to National Grid / Trenchless crossing	896A	Possible ditch.	Low	Yes. The Onward Connection to National Grid and location of a Trenchless crossing intersect the anomaly identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	LSH(L)







Project Element		Name / Description	Importance	Interaction	Pre-Mitigation Harm	Post-Consent Evaluation/Mitigation Stages to be agreed with LPA			Residual Harm
						Geophysical Survey	Trial Trenching	Mitigation	
Onward Connection to National Grid / Trenchless crossing	APS_035	Former field system.	Low	Yes. The Onward Connection to National Grid and location of a Trenchless crossing intersect the anomaly identified in the geophysical survey.	LSH(H)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
Onward Connection to National Grid	APS_040	Ridge and Furrow.	Low	Yes. The Onward Connection to National Grid substation intersects the cropmarks identified on APs.	LSH(L)	Completed	To be completed	To be agreed with LPA through site- specific WSI approval	None
All Elements	AoPA	Area of Potential A Holocene alluvium/tidal deposits, organic deposits, lacustrine deposits, and colluvium	Medium	Yes. The landfall, cable route, substation and onward connection to the National Grid substation all interact with a small element of this mapped deposit. Maximum impact has been reviewed and reduced from Major impact (Substantial Harm) as investigations to date have not demonstrated widespread waterlogging, meaning that indirect effects are expected to be localised.	LSH(H)*	Completed	To be completed across the whole route along with geoarchaeologi cal test pits to define extents of deposit.	To be agreed with LPA through site- specific WSI approval	LSH(L)
All Elements	AoPB	Area of Potential B - Glaciofluvial deposits	Medium	Yes. The landfall, cable route, substation and onward connection to the National Grid substation all interact with a small element of this mapped deposit. Deposits do not derive significance from waterlogging and consequently effects are anticipated to be minimal.	LSH(L)	Completed	To be completed across the whole route along with geoarchaeological test pits to define extents of deposit.	To be agreed with LPA through site-specific WSI approval	None





Project Element	Ref	Name / Description	Importance	Interaction			st-Consent Evaluation/Mitigation Stages to agreed with LPA		
						Geophysical Survey	Trial Trenching	Mitigation	
Substation Zone	AoPC	Area of Potential C – Head deposits	Medium	Yes (slight). The southern boundary of the Substation Zone interacts with a portion of this mapped deposit. Deposits do not derive significance from waterlogging and consequently effects are anticipated to be minimal.	LSH(L)	Completed	To be completed across the whole route along with geoarchaeologi cal test pits to define extents of deposit.	To be agreed with LPA through site- specific WSI approval	None
All Elements	AoPD	Area of Potential D – Near surface glacial till	Low	Yes. The landfall, cable route, substation and onward connection to the National Grid substation all interact with a small element of this mapped deposit. Deposits do not derive significance from waterlogging and consequently effects are anticipated to be minimal.	LSH(L)	Completed	To be completed across the whole route along with geoarchaeologi cal test pits to define extents of deposit.	To be agreed with LPA through site-specific WSI approval	None



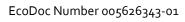




Table 1-2 — Impact 7 Pre and Post Mitigation Harm

Heritage Asset	Pre-Mitigation Harm	Residual Harm
Black Mill (NHLE 1310087 – Grade II Listed Building	None	None
Square barrow on Westwood Common, 50m west of Blackmill (NHLE 1013996 – Scheduled Monument	None	None
Oval barrow on Westwood Common, 55m north-west of Blackmill (NHLE 1014000 – Scheduled Monument)	None	None
Bowl barrow on Westwood Common, 150m north of Blackmill (NHLE 1013991 – Scheduled Monument)	None	None
Square barrow on Westwood Common, 120m south of Blackmill (NHLE 1013995 – Scheduled Monument)	None	None
Bowl barrow on Westwood Common, 50m north of Blackmill (NHLE 1013992 – Scheduled Monument	None	None
Heavy Anti-aircraft gunsite, 350m west of Butt Farm (NHLE 1019186 – Scheduled Monument	LSH(L)	None
Walkington Conservation Area; Beverley sanctuary limit stone, Walkington Cross (NHLE 1012591 – Scheduled Monument)	None	None
Beverley sanctuary limit stone, Bentley Cross (NHLE 1012590 – Scheduled Monument)	None	None
Bowl barrow 400m north of Highfield House (NHLE 1007731 — Scheduled Monument	None	None
The Minster Church of St John (Beverley Minster) (NHLE 1084028 – Grade I Listed Building	None	None
Risby Hall (NHLE 1001419 — Grade II Registered Park and Garden); Risby Jacobean gardens, hall and medieval settlement remains (NHLE 1018600 — Scheduled Monument	None	None
Cellar Heads' moated site and related ridge and furrow earthworks at Risby Park, 700m north-west of Risby Park Farm (NHLE 1015312 – Scheduled Monument	None	None







Heritage Asset	Pre-Mitigation Harm	Residual Harm
Old Hall (NHLE 1103420 — Grade II Listed Building	None	None
Low Hall (NHLE 1103419, 1310090, 1346992 – Grade II Listed Buildings	None	None





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