



Lime Down

Solar Park

Supporting Environmental Information Report (Change Application)

June 2026

Revision 1

Planning Inspectorate Reference: EN010168

Document Reference: EXAM/9.41

Infrastructure Planning (Compulsory Acquisition) Regulations
2010

Planning Inspectorate Guidance: Nationally Significant
Infrastructure Projects: Changes to an application after it has
been accepted for examination, March 2025



List of Contents

Introduction	3
1.1 Background	3
1.2 Purpose of this Report	3
Description of Changes.....	4
1.3 Introduction	4
1.4 Change 1: An extension of the Order Limits at Lime Down D to allow the emergency access to connect with the public highway	4
1.5 Change 2: Realignment of Solar PV Infrastructure from parts of Lime Down C to allow PRoW SHER 18 to be realigned	5
1.6 Change 3: Update of the Works Plans to allow more flexibility in the detailed design of the interconnecting cable alignment.....	5
1.7 Change 4: Removal of Solar PV Infrastructure from Lime Down C in response to CNL Board feedback	6
Methodology	7
Assessment Findings.....	8
1.8 Overview	8
1.9 Climate Change	9
1.10 Landscape and Visual.....	9
1.11 Ecology and Biodiversity.....	12
1.12 Arboriculture.....	14
1.13 Hydrology, Flood Risk and Drainage.....	15
1.14 Cultural Heritage	17
1.15 Transport and Access	18
1.16 Noise and Vibration.....	18
1.17 Air Quality	19
1.18 Socio-Economics, Tourism and Recreation.....	20
1.19 Soils and Agriculture	22
1.20 Human Health	23
1.21 Ground Conditions	25
1.22 Other Environmental Matters	26
1.23 Cumulative and In-Combination Effects.....	31
Alterations to Other Environmental Application Documents.....	32
1.24 Summary.....	32

Conclusions 34
2 References 36

List of Tables

Table 5-1 Revised documents..... 32
Table 6-1 Changes to significant effects as identified by the Supporting Environment
Information Report 34

Introduction

1.1 Background

- 1.1.1 This Supporting Environmental Information Report is provided in relation to the **Change Application and Consultation Report [EN010168/EXAM/9.40]** prepared for the Lime Down Solar Park Development Consent Order (DCO) Application (hereafter referred to as 'the Application'). Notification of Lime Down Solar Park Limited's (hereafter referred to as 'the Applicant') intention to submit a change request was submitted to the Planning Inspectorate at Deadline 3 (**Change Notification [REP3-134]**).
- 1.1.2 Lime Down Solar Park (hereafter referred to as the 'Scheme') comprises a solar photovoltaic (PV) electricity generating station of over 100 megawatts (MW) and associated development comprising Battery Energy Storage System (BESS) Area, substations, grid connection infrastructure and other infrastructure integral to the construction, operation and maintenance, and decommissioning phases.
- 1.1.3 The Application was submitted to the Planning Inspectorate on 19 September 2025 with the decision on whether to grant a DCO being made by the Secretary of State for Energy Security and Net Zero (hereafter referred to as 'the Secretary of State') pursuant to the Planning Act 2008 (PA 2008) (Ref 1).
- 1.1.4 An **Environmental Statement (ES) [APP-052 to APP-265 updated by REP1-015 to REP1-084, REP1A-004 to REP1A-007, REP2-008 to REP2-022 and REP3-015 to REP3-109]** accompanies the Application and presents the conclusions of the environmental impact assessment (EIA) completed for the Scheme.

1.2 Purpose of this Report

- 1.2.1 This Supporting Environmental Information Report has been produced to assess the proposed changes to the Scheme and document any alterations to the content and conclusions of the ES and associated documents as submitted to the Planning Inspectorate on 19 September 2025 or since amended.
- 1.2.2 The proposed changes are described in Section 2 of this Supporting Environmental Information Report with plans showing the proposed addition to the Order Limits and location of the changes provided in **Annex B of the Change Application and Consultation Report [EN010168/EXAM/9.40]**.

Description of Changes

1.3 Introduction

- 1.3.1 This Supporting Environmental Information Report considers four proposed changes to the Scheme. These changes comprise:
- Change 1: An extension of the Order Limits at Lime Down D to allow the emergency access to the BESS to connect with the public highway;
 - Change 2: Realignment of Solar PV Infrastructure within Lime Down C to allow Public Right of Way (PRoW) WT/SHER/18 to be realigned;
 - Change 3: Update to the Works Plans to allow more flexibility in the detailed design of the interconnecting cable alignment; and
 - Change 4: Removal of Solar PV Infrastructure from Lime Down C in response to feedback from Cotswold National Landscape (CNL) Board.
- 1.3.2 The Applicant notes that only Change 1 triggers the procedure for 'additional land' set out in the Infrastructure Planning (Compulsory Acquisition) Regulations 2010 (Ref 2).

1.4 Change 1: An extension of the Order Limits at Lime Down D to allow the emergency access to connect with the public highway

- 1.4.1 Change 1 comprises an extension to the Order Limits from the south western extent of the BESS emergency access (Access 21) at Lime Down D to the public highway named Hills Hayes Lane. A post-submission review by the Applicant of the Scheme accesses indicated that Access 21 did not adjoin the boundary of the public highway. This change will allow emergency Access 21 to tie into the public highway. The additional land will contain the bellmouth of emergency Access 21 which will comprise hardcore or gravel over a levelling layer of substrate. The **Outline Construction Traffic Management Plan [EN010168/APP/7.22 [Change Application]]** illustrates in Appendix A how emergency Access 21 ties into the public highway.
- 1.4.2 The area of the land to be added to the Order Limits is approximately 0.044 ha and currently comprises existing road verge and highway.
- 1.4.3 Application documents set out in Table 5-1 have also been updated to reflect this change.

1.5 Change 2: Realignment of Solar PV Infrastructure from parts of Lime Down C to allow PRoW SHER 18 to be realigned

1.5.1 Change 2 comprises the realignment of Solar PV Infrastructure within parts of Field C21 and C23. This change reflects updated GIS data provided by Wiltshire Council that confirms the alignment of PRoW WT/SHER/18 as per the definitive map dated 5 March 2026, which has changed since the Application was submitted.

1.5.2 There will be no change to the extent of Work Number 1, and the realigned Solar PV Infrastructure will retain a 15m offset from the PRoW.

1.5.3 **ES Volume 2, Figure 3-4-3: Landscape and Ecology Mitigation Plan, Site C [EN010168/APP/6.2 [Change Application]]** has been updated to reflect this change, along with the Application documents set out in Table 5-1.

1.6 Change 3: Update of the Works Plans to allow more flexibility in the detailed design of the interconnecting cable alignment

1.6.1 Change 3 comprises an update to some areas within Lime Down A, C and E to include Work Number 5B (electrical cables up to 132 kV (referred to as interconnecting cables in **Table 3-1 in ES Volume 1, Chapter 3: The Scheme [APP-055]**)).

1.6.2 The area comprising Work Number 1(d) allows for electrical and communications cabling within the Solar PV Sites, and some areas of Work Number 1(d) already include areas of Work Number 5B, however incorporating Work Number 5B across the entire area of Work Number 1(d) allows for more flexibility at the detailed design stage in the routing of the interconnecting cables between the Conversion Units, 33 kV Sub-distribution rooms, 132 kV Substations, 400 kV Substation and the Solar PV Sites. **The Change Application and Comparison Annex B [EN010168/EXAM/9.40] (Change Application)** Change 3 shows the additional area in Lime Down A (Change 3.1), Lime Down C (Change 3.2) and Lime Down E (Change 3.3) where the Applicant is seeking to include Work Number 5B in addition to Work Number 1(d).

1.6.3 All cabling will be underground, and subject to the parameters stated in the Design Principles and Parameters document **[EN010168/APP/7.4] (Revision 3)**.

1.6.4 There is no change to the Order Limits associated with the alterations to areas of Work Number 1(d) and Work Number 5(b) within the Works Plans.

1.6.5 The **Works Plans [EN010168/APP/2.3 [Change Application]]** have been updated to reflect this change.

1.7 Change 4: Removal of Solar PV Infrastructure from Lime Down C in response to CNL Board feedback

1.7.1 Change 4 comprises the removal of Solar PV Infrastructure from Field C9 in order to reflect ongoing engagement with the CNL Board related to the potential significant adverse visual effects for receptors located on Alderton Road. The removal of Solar PV Infrastructure from Field C9 results in a reduction in significant effects for users of Alderton Road.

1.7.2 Hedgerow reinstatement within Field C9 would still be undertaken in accordance with **ES Volume 2, Figure 3-4-5.1 to 3-4-5.2 Landscape and Ecology Mitigation Plan (Rev 2) [REP1-032]**, along with low density scrub planting within the whole of Field C9.

1.7.3 **ES Volume 2, Figure 3-4-3 Landscape and Ecology Mitigation Plan, Site C [EN010168/APP/6.2 [Change Application]]** has been updated to reflect this change, along with the Application documents set out in Table 5-1.

Methodology

- 1.7.4 The proposed changes have been assessed in line with the methodologies set out in **ES Volume 1, Chapter 6: Environmental Impact Assessment Methodology [APP-058]** and further detailed in environmental topic chapters **[APP-059 to APP-072 updated by REP1-015 to REP1-028, REP1-008 to REP2-022 and REP3-015 to REP3-109]** which outline the overarching process for the assessment of environmental impacts.
- 1.7.5 The assessment compares existing baseline conditions with predicted environmental impacts during the Scheme's construction, operation and maintenance, and decommissioning. The 'existing baseline' date is 2023 to 2025 since this is the period in which the baseline studies for the EIA has been undertaken.
- 1.7.6 The assessments for each environmental topic chapter also conclude whether any new or different likely significant adverse effects have been identified. The results are summarised in **Section 6**.

Assessment Findings

1.8 Overview

1.8.1 This section provides an assessment of the proposed changes to the Scheme. The following topics (as included in the ES) are considered:

- Climate Change;
- Landscape and Visual;
- Ecology and Biodiversity;
- Arboriculture;
- Hydrology, Flood Risk and Drainage;
- Cultural Heritage;
- Transport and Access;
- Noise and Vibration;
- Air Quality;
- Socio-Economics, Tourism and Recreation;
- Soils an Agriculture;
- Human Health;
- Ground Conditions;
- Other Environmental Matters, including:
 - Minerals;
 - Materials and Waste;
 - Telecommunications, Utilities and Television;
 - Glint and Glare;
 - Electromagnetic Fields; and
 - Major Accidents and Disasters.
- In-Combination Effects.

1.8.2 Each topic section presents baseline information, compares the effect of the change to the conclusions of the ES during the construction, operation and maintenance, and decommissioning phase, as well as identifying if the change results in any changes to the cumulative assessment (including in-combination effects) presented in the ES.

1.9 Climate Change

Baseline

Change 1 to 4

- 1.9.1 There are no changes to the baseline climate change as detailed in **ES Volume 1, Chapter 7: Climate Change [APP-059]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-4

- 1.9.2 The changes have been reviewed and Changes 1-3 are not considered to give rise to any changes to the construction phase, operation phase and decommissioning phase assessment outcomes for Climate Change. Change 4 and the removal of Solar PV Infrastructure from Field C4 results in a reduction of approximately 5 MW of electricity. The effects reported in **ES Volume 1, Chapter 7: Climate Change [APP-059]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.9.3 There is no change to the assessment of Climate Change cumulative effects as a result of the proposed changes. The results of the assessment remain as outlined in **ES Volume 1, Chapter 7: Climate Change [APP-059]**.

Conclusion on Likely Significant Effects

- 1.9.4 For Changes 1-4, no new or different likely significant effects are predicted for Climate Change as a result of the changes set out within **Section 2**.

1.10 Landscape and Visual

Baseline

Changes 1 to 4

- 1.10.1 There are no changes to the baseline landscape and visual as detailed in **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]**.

Construction, Operation Year 1 and 15, and Decommissioning

Changes 1 and 3

- 1.10.2 The changes have been reviewed and are not considered to give rise to any changes to the construction phase, operation phase and decommissioning phase assessment outcomes. The effects reported in **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]** remain unchanged.
- 1.10.3 **ES Volume 2, Figure 3-4-4 Landscape and Ecology Mitigation Plan, Site D [EN010168/APP/6.2 [Change Application]]** has been updated to reflect this change.

Change 2

- 1.10.4 The realignment of Solar PV Infrastructure from parts of Field C21 and C23 to allow for alignment of PRoW WT/SHER/18 would not change the identified effects reported in **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]**.
- 1.10.5 There would be minor changes to the photomontages for Viewpoint 27 in **ES Volume 2, Figure 8-14 Baseline Photography and Photomontages - Viewpoint23 - 44 (Part 2) [REP2-011]** as a result of the change in alignment of the footpath. The change would alter the location of the footpath and its associated buffer in the photomontage. As the 15 m buffer to the footpath is retained, the change would not materially alter what has been presented in the photomontages such that they do not need to be updated.
- 1.10.6 **ES Volume 2, Figure 3-4-3 Landscape and Ecology Mitigation Plan, Lime Down C [EN010168/APP/6.2 [Change Application]]** have been updated and are submitted with this Change Application.

Change 4

- 1.10.7 The removal of Solar PV Infrastructure from Field C9 in response to CNL Board feedback would reduce the level of adverse effects on Alderton Road (Transport Receptor TR038) as set out in **ES Volume 3, Appendix 8-3-2-2: Landscape and Visual Assessment Sheets (Significant) [REP3-044]** and **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]**.
- 1.10.8 Users of TR038 Alderton Road, Luckington represented by VP 25 and CNLG presented in **ES Volume 2, Figure 8-14 Baseline Photography and Photomontages – Viewpoint 45- CNL G (Part 3) (Rev 2) [REP2-012]** which is on the boundary of the CNL, were assessed as having

Moderate Adverse Significant Effects at Construction and Year 1. On the western edge of the area identified for Solar PV Infrastructure in Field C9, there are no existing hedgerows to provide screening during construction and the initial stage of operation. The removal of Solar PV Infrastructure from Field C9 would reduce the visibility of the panels within Lime Down C from Alderton Road, reducing the Magnitude of Change from Medium to Low during Construction and Year 1. This would result in the effects on Users of Alderton Road reducing to Moderate/ Minor Adverse Effects during Construction and Year 1 which are **not significant**. For Year 15 and at Decommissioning, the identified effects reported in in **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]** remain unchanged.

- 1.10.9 There would be minor changes to the photomontages for VP 25 and CNLG as a result of the removal of Field C9 in **ES Volume 2, Figure 8-14 Baseline Photography and Photomontages – Viewpoint 45- CNL G (Part 3) (Rev 2) [REP2-012]**. As Field C9 is not prominent in these viewpoints, there would be limited changes to the photomontages such that they do not need to be updated.
- 1.10.10 The removal of Solar PV Infrastructure in Field C9 would still allow for hedgerows reinstatement within Field C9 in accordance with **ES Volume 2, Figure 3-4-5.1 to 3-4-5.2 Landscape and Ecology Mitigation Plan (Rev 2) [REP1-032]**, along with low density scrub planting of the whole Field C9, which is within the setting of the CNL. These positive enhancement measures are in keeping with the setting of the CNL. The updated **ES Volume 2, Figure 3-4-3.1 Landscape and Ecology Mitigation Plan, Lime Down C, Sheet 1 [REP1-030]** submitted with this Change Application illustrates the removal of panels from Field C9. Additional low density scrub planting would increase the amount of positive enhancement being proposed within the setting of the CNL and would provide an additional contribution to furthering the purposes of the designation.

Cumulative Effects

Changes 1-4

- 1.10.11 There is no change to the assessment of Landscape and Visual cumulative effects as a result of the proposed changes. The results of the assessment remain as outlined in **ES Volume 1, Chapter 8: Landscape and Visual [APP-060]**.

Conclusion on Likely Significant Effects

- 1.10.12 As a result of Change 4, the significant visual effect reported for Alderton Road (Transport Receptor TR038) within the setting of the CNL will be reduced to **not significant**. The removal of Solar PV Infrastructure from

Field C9 will also provide an increased area of land for positive enhancement within the setting of the CNL to further the purpose of the designation.

- 1.10.13 For Changes 1, 2, and 3 no new or different likely significant effects are predicted for Landscape and Visual as a result of the changes set out within **Section 2**.

1.11 Ecology and Biodiversity

Baseline

Changes 1 to 4

- 1.11.1 The proposed changes do not materially alter baseline conditions with respect to ecology and biodiversity. A minor extension of the Order Limits as a result of Change 1, which encompasses an area of 0.044 ha of existing road verge and highway, does not have a material bearing on the baseline assessments of important ecological features – either designated sites, habitats or species. The reporting of baseline conditions remains unchanged as detailed in Section 9.7 of **ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]**.

Construction, Operation and Maintenance, and Decommissioning

Change 1

- 1.11.2 The proposed change at Emergency Access 21 is not considered to give rise to any change to the assessment of effects on ecological features, at any phase of the Scheme as Change 1 would result in a small increase of land take. The change would include an additional 0.044 ha of existing road. The effects reported in **Section 9.10 of ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]** therefore remain unchanged.

Change 2

- 1.11.3 The proposed realignment of Solar PV Infrastructure to facilitate the updated definitive route of PRow WT/SHER/18 is not considered to give rise to any material change to the assessment of effects on ecological features. The effects reported in **Section 9.10 of ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]** therefore remain unchanged.

Change 3

- 1.11.4 The proposed change is not considered to give rise to any material change to the assessment of effects on ecological features. Construction methodologies and embedded mitigation measures remain consistent with those previously assessed, and the effects reported in Section 9.10 of **ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]** remain unchanged.

Change 4

- 1.11.5 The proposed change to remove an area of Solar PV Array from Field C9 is not considered to give rise to any material change to the assessment of effects on ecological features.
- 1.11.6 During the Operation and Maintenance Phase, a reduction in coverage of Solar PV Infrastructure is likely to result in positive impacts on the habitats within Field C9 previously proposed to support the infrastructure. The proposed grassland habitat creation figures are anticipated to increase to 174.43 ha of other neutral grassland to be created through the Scheme. The removal of Solar PV Infrastructure allows for the establishment of a grassland and low-density scrub mosaic habitat within this field, which is likely to be of higher species-richness and more structurally diverse, and consequently of higher value for wildlife and biodiversity in general compared to the previously proposed habitat. However, this does not have a bearing on the assessment of the overall significance of effects due to the relatively small size of the area affected relative to the Scheme as a whole. As such, there is no change to the conclusions of the assessment of effects as a result of the proposed change. The effects reported in Section 9.10 of **ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]** therefore remain unchanged.
- 1.11.7 Change 4 has altered the Biodiversity Net Gain (BNG) calculations contained within the **BNG Assessment Metric Calculation [EN010168/APP/7.9 [Change Application]]** and a revised BNG Metric is submitted with this Change Application. Change 4 does not impact the Scheme's capacity to deliver 30% net gain in Habitat Units, and in fact results in a minor increase in the BNG results with respect to Habitat Units.

Cumulative Effects

Changes 1 to 4

- 1.11.8 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for ecological

features. The effects reported in in Section 9.12 of **ES Volume 1, Chapter 9: Ecology and Biodiversity (Rev 2) [REP1-015]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.11.9 No new or different likely significant effects are predicted for ecology and biodiversity as a result of the changes set out within **Section 2**.

1.12 Arboriculture

Baseline

Changes 1-4

- 1.12.1 There are no changes to the baseline of Arboriculture. The minor extension of the Order Limits as a result of Change 1, does not encompass any arboricultural constraints not already identified in the ES. The reporting of baseline conditions remains unchanged as detailed in Section 10.7 of **ES Volume 1, Chapter 10: Arboriculture [APP-062]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-4

- 1.12.2 The changes have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Arboriculture. The effects reported in in Section 10.12 of **ES Volume 1, Chapter 10: Arboriculture [APP-062]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.12.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Arboriculture. The effects reported in in Section 10.12 of **ES Volume 1, Chapter 10: Arboriculture [APP-062]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.12.4 No new or different likely significant effects are predicted for Arboriculture as a result of the changes set out within **Section 2**.

1.13 Hydrology, Flood Risk and Drainage

Baseline

Changes 1-4

- 1.13.1 The proposed changes do not materially alter baseline hydrological, flood risk or drainage conditions. Flood Zone extents, surface water flood risk, groundwater conditions and existing drainage pathways remain unchanged.
- 1.13.2 The assessment of baseline conditions therefore remains as presented in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]** and the supporting **ES Volume 3, Appendices 11-1 to 11-9: Flood Risk Assessment and Drainage Strategies (Rev 3) [REP3-039, and REP3-048 to REP3-064]**.

Construction, Operation and Maintenance, and Decommissioning

Change 1

- 1.13.3 The proposed change is not considered to give rise to any material change to the assessment of fluvial, surface water or groundwater flood risk, or to drainage behaviour, at any phase of the Scheme. Construction activities, embedded mitigation and drainage management remain as previously assessed. There is no change to the extent of works within Flood Zones or within the vicinity of watercourses.
- 1.13.4 The effects reported in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]** therefore remain unchanged.

Change 2

- 1.13.5 The proposed change to Solar PV Infrastructure layout and changes in the panel area has been reviewed in terms of potential effects on runoff behaviour and water usage.
- 1.13.6 Solar PV Infrastructure does not introduce impermeable area and allow rainfall to drain to ground. Runoff behaviour is governed by underlying soils and vegetation cover, which remain unchanged. The operational drainage strategy, including maintenance of greenfield runoff rates and the use of infiltration where appropriate, is also unchanged.
- 1.13.7 The realignment of Solar PV Infrastructure therefore does not increase runoff rates or volumes.
- 1.13.8 The effects reported in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]** and **ES Volume 3, Appendices**

11-1 to 11-9: Flood Risk Assessment and Drainage Strategies (Rev 3) [REP3-039, and REP3-048 to REP3-064] therefore remain unchanged.

Change 3

- 1.13.9 The proposed change to cabling or infrastructure designation is not considered to give rise to any material change to the assessment of flood risk, watercourses or drainage. Construction methodologies and embedded mitigation measures remain consistent with those previously assessed, and there is no change to watercourse crossings or hydraulic interactions.
- 1.13.10 The effects reported in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]** therefore remain unchanged.

Change 4

- 1.13.11 The proposed removal of Solar PV Infrastructure is not considered to give rise to any material change to flood risk or drainage behaviour at any phase of the Scheme. Where Solar PV Infrastructure is removed, this represents a minor reduction in potential rainfall interception and does not adversely affect runoff characteristics or drainage performance.
- 1.13.12 The effects reported in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]** therefore remain unchanged.

Cumulative Effects

Changes 1-4

- 1.13.13 The proposed changes have been reviewed and are not considered to give rise to any material change to the assessment of cumulative effects in relation to hydrology, flood risk or drainage.
- 1.13.14 There is no change to the interaction of the Scheme with other developments, and the cumulative assessment therefore remains as presented in **ES Volume 1, Chapter 11: Hydrology, Flood Risk and Drainage (Rev 3) [REP3-015]**.

Conclusion on Likely Significant Effects

- 1.13.15 The proposed changes do not alter the fundamental design parameters of the Scheme in relation to hydrology, flood risk or drainage, including maintenance of greenfield runoff rates, avoidance of built development within the functional floodplain, and implementation of embedded mitigation secured through management plans.

- 1.13.16 No new or different likely significant effects are predicted for hydrology, flood risk and drainage as a result of the changes set out within **Section 2**.

1.14 Cultural Heritage

Baseline

Changes 1-4

- 1.14.1 There are no changes to the baseline of Cultural Heritage. The reporting of baseline conditions remains unchanged as detailed in Section 12.7 of **ES Volume 1, Chapter 12: Cultural Heritage (Rev 2) [REP3-017]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-4

- 1.14.2 The changes have been reviewed. On the basis that the Design Principles and Parameters **[REP3-084]** remain unchanged (noting minor additions at Deadline 3), the changes are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Cultural Heritage. The effects reported in in Section 12.12 of **ES Volume 1, Chapter 12: Cultural Heritage (Rev 2) [REP3-017]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.14.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Cultural Heritage. The effects reported in in Section 12.12 of **ES Volume 1, Chapter 12: Cultural Heritage (Rev 2) [REP3-017]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.14.4 No new or different likely significant effects are predicted for Cultural Heritage as a result of the changes set out within **Section 2**.

1.15 Transport and Access

Baseline

Changes 1-4

- 1.15.1 There are no changes to the baseline of Transport and Access. The reporting of baseline conditions remains unchanged as detailed in Section 13.7 of **ES Volume 1, Chapter 13: Transport and Access (Rev 3) [REP3-019]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-4

- 1.15.2 The changes have been reviewed and are not considered to give rise to any material differences in the assessment of construction, operational and maintenance, or decommissioning effects for Transport and Access. The effects reported in in Section 13.12 of **ES Volume 1, Chapter 13: Transport and Access (Rev 3) [REP3-019]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.15.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Transport and Access. The effects reported in in Section 13.13 of **ES Volume 1, Chapter 13: Transport and Access (Rev 3) [REP3-019]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.15.4 No new or different likely significant effects are predicted for Transport and Access as a result of the changes set out within **Section 2**.

1.16 Noise and Vibration

Baseline

Changes 1 to 4

- 1.16.1 There are no changes to the baseline noise and vibration as detailed in **ES Volume 1, Chapter 14: Noise and Vibration (Rev 2) [REP1-021]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1 to 4

- 1.16.2 The changes have been reviewed and are not considered to give rise to any changes to the construction phase, operation phase and decommissioning phase assessment outcomes. The effects reported in **ES Volume 1, Chapter 14: Noise and Vibration (Rev 2) [REP1-021]** remain unchanged.

Cumulative Effects

Changes 1 to 4

- 1.16.3 There is no change to the assessment of cumulative effects on noise and vibration as a result of the proposed changes. The effects reported **ES Volume 1, Chapter 14: Noise and Vibration (Rev 2) [REP1-021]** remain unchanged.

Conclusion Likely Significant Effects

- 1.16.4 No new or different likely significant effects are predicted for Noise and Vibration as a result of the changes set out within **Section 2**.

1.17 Air Quality

Baseline

Changes 1 to 4

- 1.17.1 There are no changes to the baseline air quality as detailed in **ES Volume 1, Chapter 15: Air Quality (Rev 3) [REP2-008]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1 to 4

- 1.17.2 The changes have been reviewed and are not considered to give rise to any changes to the construction phase, operation phase and decommissioning phase assessment outcomes. The results remain as outlined in **ES Volume 1, Chapter 15: Air Quality (Rev 3) [REP2-008]**.

Cumulative Effects

Changes 1-4

- 1.17.3 There is no change to the assessment of cumulative effects on air quality as a result of the proposed changes. The effects reported **ES Volume 1, Chapter 15: Air Quality (Rev 3) [REP2-008]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.17.4 No new or materially different likely significant effects are predicted for air quality as a result of the changes set out within **Section 2**.

1.18 Socio-Economics, Tourism and Recreation

Baseline

Changes 1-4

- 1.18.1 The proposed changes do not materially change baseline conditions with respect to socio-economics, tourism and recreation, due to their limited geographic and temporal scale. As a result of Change 2, the length of footpath SHER18 that is now known to fall within the Order Limits has increased by approximately 20 m. Therefore, the assessment of baseline conditions remains unchanged as detailed in Section 16.7 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** and its supporting **ES Volume 3, Appendix 16-1: Socio-Economics, Tourism and Recreation, Legislation, Policy, Guidance and Supporting Information [APP-240]** and **Appendix 16-2: Tourism and Recreation Receptor Tables [APP-241]**.

Construction, Operation and Maintenance, and Decommissioning

Change 1

- 1.18.2 The proposed change at Emergency Access 21 is not considered to give rise to any change to the assessment of socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way, at any phase of the Scheme. The assessment results in Section 16.10 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** therefore remain unchanged.

Change 2

- 1.18.3 The proposed realignment of Solar PV Infrastructure to facilitate the updated definitive route of public footpath SHER18 is not considered to

give rise to any material change to the assessment of socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, at any phase of the Scheme. While this change directly relates to a public right of way, the impact on accessibility and experience for users of SHER18 is not materially different than the previously assessed conditions at any phase of the Scheme. The change does however ensure that the definitive route of SHER18 is protected throughout all phases of the Scheme. The assessment results in Section 16.10 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** and in the supporting **ES Volume 3, Appendix 16-2: Tourism and Recreation Receptor Tables [APP-241]** therefore remain unchanged.

Change 3

- 1.18.4 The proposed change to designation of Work No.5(b) for interconnecting cabling is not considered to give rise to any change to the assessment of socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including public rights of way, at any phase of the Scheme. Where areas previously within Work No.1(d) at 33 kV cabling are now proposed to as also be included within Work No.5B to include up to a maximum of 132 kV cabling, construction workforce requirements and the duration of any necessary closures to PRowS for cable trenching are likely to be slightly greater. This is not however anticipated to change the outcomes of any effects as previously assessed. This applies to the following PRowS:
- Footpaths MALW62/SSTQ5, and SHER18;
 - Bridleways SHER16, MALW59, and MALW61/SSTQ4; and
 - Byway open to all traffic LUCK57/SHER35.

- 1.18.5 The assessment results in Section 16.10 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** and in the supporting **ES Volume 3, Appendix 16-2: Tourism and Recreation Receptor Tables [APP-241]** therefore remain unchanged.

Change 4

- 1.18.6 The proposed change to remove an area of Solar PV Array from Field C9 is not considered to give rise to any material change to the assessment of socio-demographic receptors, employment, or economic effects, at any phase of the Scheme, as the change in workforce required to construction, replace, and decommission this section of the Scheme is negligible in comparison to the Scheme overall. As the proposed change affects a visual aspect of the Scheme, it is considered that there would be

a negligible level of benefit to tourism and recreation with respect to negligibly reduced impacts on views from nearby receptors, primarily driven by reduced views from the unnamed road from the Fosse Way towards Alderton (receptor TR038 “Alderton Road” on **ES Volume 2, Figure 8-12 Transport Receptors [APP-101]**). For the purpose of assessing likely socio-economic, tourism and recreation receptors, this applies to: the Cotswold National Landscape, Alderton Conservation Area, and to a lesser extent the Fosse Way, Wiltshire Way cycle route, Athelstan Pilgrim Way and on footpaths LUCK45 and LUCK46. The scale of change is not however anticipated to materially change the assessment of effects to these locations at any phase of the Scheme. The assessment results in Section 16.10 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** and in the supporting **ES Volume 3, Appendix 16-2: Tourism and Recreation Receptor Tables [APP-241]** therefore remain unchanged.

Cumulative Effects

Changes 1-4

- 1.18.7 The changes have been reviewed and are not considered to give rise to any material changes to the assessment of cumulative impacts to socio-demographic receptors, employment, economic effects, or any changes to effects to tourism and recreation receptors, including PRow. Therefore, the assessment of cumulative effects remains unchanged as detailed in Section 16.13 of **ES Volume 1, Chapter 16: Socio-Economics, Tourism and Recreation [APP-068]** and its supporting **ES Volume 3, Appendix 16-1: Socio-Economics, Tourism and Recreation, Legislation, Policy, Guidance and Supporting Information [APP-240]** and **Appendix 16-2: Tourism and Recreation Receptor Tables [APP-241]**.

Conclusion on Likely Significant Effects

- 1.18.8 No new or different likely significant effects are predicted for socio-economics, tourism and recreation as a result of the changes set out within **Section 2**.

1.19 Soils and Agriculture

Baseline

Changes 1 to 4

- 1.19.1 There are no changes to the soils and agriculture baseline. The reporting of baseline conditions remains unchanged as detailed in Section 17.7 of **ES Volume 1, Chapter 17: Soils and Agriculture (Rev 3) [REP3-021]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1 to 3

- 1.19.2 The changes have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for soils and agriculture, as the same mitigation measures will apply. The effects reported in Section 17.12 of **ES Volume 1, Chapter 17: Soils and Agriculture (Rev 3) [REP3-021]** remain unchanged.

Change 4

- 1.19.3 Change 4 would result in a marginal reduction in the areas of Subgrade 3b and Grade 4 quality agricultural land proposed for the siting of Solar PV Infrastructure, although the total area within the Order Limits is unchanged, as shown in **ES Volume 3, Appendix 17-1: Agricultural Land Classification and Soil Survey Report [REP3-067]**. The changes are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for soils and agriculture. The effects reported in in Section 17.12 of **ES Volume 1, Chapter 17: Soils and Agriculture (Rev 3) [REP3-021]** remain unchanged.

Cumulative Effects

Changes 1 to 4

- 1.19.4 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for soils and agriculture. The effects reported in in Section 17.13 of **ES Volume 1, Chapter 17: Soils and Agriculture (Rev 3) [REP3-021]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.19.5 No new or different likely significant effects are predicted for soils and agriculture as a result of the changes set out within **Section 2**.

1.20 Human Health

Baseline

Changes 1-4

- 1.20.1 The proposed changes do not materially change baseline conditions with respect to human health, due to their limited geographic and temporal

scale. Therefore, the assessment of baseline conditions remains unchanged as detailed in Section 18.7 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human Health Legislation, Policy and Guidance [APP-245]**.

- 1.20.2 Furthermore, as requested by Wiltshire Council, the Applicant has reviewed updated health and wellbeing and deprivation data from the Wiltshire Joint Strategic Needs Assessment 2025 and English indices of deprivation 2025 (Ref 6; Ref 7). These updates do not materially change the assessment of baseline conditions, nor alter the assessment of receptor sensitivity in **ES Volume 1, Chapter 18: Human Health [APP-070]**.

Construction, Operation and Maintenance, and Decommissioning

Change 1

- 1.20.3 The proposed change at Emergency Access 21 is not considered to give rise to any change to the assessment of human health receptors at any phase of the Scheme. The assessment results in Section 18.10 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human Health Legislation, Policy and Guidance [APP-245]** therefore remain unchanged.

Change 2

- 1.20.4 The proposed realignment of Solar PV Infrastructure to facilitate the updated definitive route of public footpath SHER18 is not considered to give rise to any material change to the assessment of human health receptors at any phase of the Scheme. While this change directly relates to a public right of way, the impact on the physical and mental wellbeing benefit for users of SHER18 is not materially different than the previously assessed conditions at any phase of the Scheme. The change does however ensure that the definitive route of SHER18 is protected throughout all phases of the Scheme. The assessment results in Section 18.10 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human Health Legislation, Policy and Guidance [APP-245]** therefore remain unchanged.

Change 3

- 1.20.5 The proposed change to designation of Work No.5B for interconnecting cabling is not considered to give rise to any change to the assessment of human health receptors at any phase of the Scheme. The assessment results in Section 18.10 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human**

Health Legislation, Policy and Guidance [APP-245] therefore remain unchanged.

Change 4

- 1.20.6 The proposed change to remove an area of Solar PV Infrastructure from Field C9 is not considered to give rise to any material change to the assessment of human health receptors at any phase of the Scheme. This is anticipated as the scale of this change to visual impacts, workforce requirements, and physical environment effects is negligible in comparison to the Scheme overall. The assessment results in Section 18.10 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human Health Legislation, Policy and Guidance [APP-245]** therefore remain unchanged.

Cumulative Effects

Changes 1-4

- 1.20.7 The changes have been reviewed and are not considered to give rise to any material changes to the assessment of cumulative impacts to human health receptors. Therefore, the assessment of cumulative effects remains unchanged as detailed in Section 18.13 of **ES Volume 1, Chapter 18: Human Health [APP-070]** and its supporting **ES Volume 3, Appendix 18-2: Human Health Legislation, Policy and Guidance [APP-245]**.

Conclusion on Likely Significant Effects

- 1.20.8 No new or different likely significant effects are predicted for human health as a result of the changes set out within **Section 2**.

1.21 Ground Conditions

Baseline

Changes 1-4

- 1.21.1 There are no changes to the baseline of Ground Conditions. The reporting of baseline conditions remains unchanged as detailed in Section 19.7 of **ES Volume 1, Chapter 19: Ground Conditions (Rev 3) [REP3-023]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-4

- 1.21.2 The changes have been reviewed. On the basis that the Design Principles and Parameters **[REP3-084]** remain as assessed (noting minor additions

at Deadline 3), the changes are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Ground Conditions. The effects reported in Section 19.13 of **ES Volume 1, Chapter 19: Ground Conditions (Rev 3) [REP3-023]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.21.3 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Ground Conditions. The effects reported in in Section 19.13 of **ES Volume 1, Chapter 19: Ground Conditions (Rev 3) [REP3-023]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.21.4 No new or different likely significant effects are predicted for Ground Conditions as a result of the changes set out within **Section 2**.

1.22 Other Environmental Matters

Minerals

Baseline

- 1.22.1 There are no changes to the baseline of Minerals. The reporting of baseline conditions remains unchanged as detailed in Section 20.2 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning

- 1.22.2 The Changes 1-4 have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Minerals. The effects reported in Section 20.2 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Cumulative Effects

- 1.22.3 The Changes 1-4 have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Minerals. The effects reported in in Section 20.2 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Conclusion on Likely Significant Effects

- 1.22.4 No new or different likely significant effects are predicted for Minerals as a result of the changes set out within **Section 2**.

Materials and Waste

Baseline

Changes 1-4

- 1.22.5 The proposed changes do not materially change baseline conditions with respect to Materials and Waste. This is because baseline information used in the assessment is based on UK and regional data for construction material availability and landfill capacity. However, since the DCO submission in September 2025 there has been new data published e.g. from the Environment Agency and Minerals Product Association, this has been reviewed (Ref 8; Ref 9; Ref 10; Ref 11). Changes to the published baseline is not considered to give rise to any material change to the Materials and Waste Assessment. in Paragraphs 20.3.57-20.3.59 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning.

Changes 1 to 4

- 1.22.6 The proposed changes are not considered to give rise to any material change to the Materials and Waste Assessment at any phase of the Scheme. When viewed in isolation from other changes, this change is not considered to give rise to any material negative change to the Materials and Waste Assessment at any phase of the Scheme. This is because realignment Solar PV Infrastructure would not correlate to notable differences in material requirements and both construction, operational (i.e., replacement, repair, etc) and decommissioning waste. Therefore, the assessment results in Paragraphs 20.3.57-20 20.3.94 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.
- 1.22.7 Therefore, the assessment results in Paragraphs 20.3.57-20 20.3.94 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Cumulative Effects

Changes 1-4

- 1.22.8 The proposed changes are not considered to give rise to any material change to cumulative assessment. Therefore, the assessment results in

Paragraphs 20.3.107- 20.3.116 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.22.9 No new or different likely significant effects are predicted for materials and waste as a result of the changes set out within **Section 2**.

Telecommunications, Utilities and Television

Baseline

- 1.22.10 There are no changes to the baseline of Telecommunications, Utilities and Television. The reporting of baseline conditions remains unchanged as detailed in Section 20.4 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning

- 1.22.11 The Changes 1-4 have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Telecommunications, Utilities and Television. The effects reported in Section 20.4 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Cumulative Effects

- 1.22.12 The Changes 1-4 have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Telecommunications, Utilities and Television. The effects reported in Section 20.4 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.22.13 No new or different likely significant effects are predicted for Telecommunications, Utilities and Television as a result of the changes set out within **Section 2**.

Glint and Glare

Baseline

Changes 1-4

- 1.22.14 There are no changes to the baseline of Glint and Glare. The reporting of baseline conditions remains unchanged as detailed in paragraphs 20.5.21

to 20.5.32 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1-3

1.22.15 The changes have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Glint and Glare. The effects reported in paragraphs 20.5.37 to 20.5.56 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

1.22.16 Change 4

1.22.17 The change has been reviewed and is not considered to give rise to any material change to the impact significance for any receptors. There are no receptors for which residual effects are possible from field C9 alone. As such, the assessment conclusions are not affected by this change.

Cumulative Effects

Changes 1-4

1.22.18 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Glint and Glare. The effects reported in paragraphs 20.5.57 to 20.5.66 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Conclusion on Likely Significant Effects

1.22.19 No new or different likely significant effects are predicted for Glint and Glare as a result of the changes set out within **Section 2**.

Electromagnetic Fields

Baseline

Changes 1-4

1.22.20 There are no changes to the baseline of Electromagnetic Fields. The reporting of baseline conditions remains unchanged as detailed in paragraphs 20.6.25 to 20.6.32 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning

Changes 1, 2 and 4

- 1.22.21 The changes have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Electromagnetic Fields. The effects reported in paragraphs 20.6.36 to 20.6.47 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Change 3

- 1.22.22 This change has been reviewed and is not considered to give rise to any material negative change to the impact of EMFs. Increased cable voltage can increase the intensity of electric fields, but electric fields do not permeate the ground and there would therefore be no increase in effects to above-ground receptors from underground cables. Magnetic field intensity is a function of current, which is not expected to increase as a result of this change.

Cumulative Effects

Changes 1-4

- 1.22.23 The changes have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Electromagnetic Fields. The effects reported in paragraphs 20.6.48 to 20.6.53 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]** remain unchanged.

Conclusion on Likely Significant Effects

- 1.22.24 No new or different likely significant effects are predicted for Electromagnetic Fields as a result of the changes set out within **Section 2**.

Major Accidents and Disasters

Baseline

- 1.22.25 There are no changes to the baseline of Major Accidents and Disasters. The reporting of baseline conditions remains unchanged as detailed in Section 20.7 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Construction, Operation and Maintenance, and Decommissioning

- 1.22.26 The Changes 1-4 have been reviewed and are not considered to give rise to any differences in the assessment of construction, operational and maintenance, or decommissioning effects for Major Accidents and Disasters. The effects reported in Section 20.7 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Cumulative Effects

- 1.22.27 The Changes 1-4 have been reviewed and are not considered to give rise to any changes to the assessment of cumulative effects for Major Accidents and Disasters. The effects reported in in Section 20.7 of **ES Volume 1, Chapter 20: Other Environmental Matters [APP-072]**.

Conclusion on Likely Significant Effects

- 1.22.28 No new or different likely significant effects are predicted for Major Accidents and Disasters as a result of the changes set out within **Section 2**.

1.23 Cumulative and In-Combination Effects

Cumulative Effects

- 1.23.1 A review of other developments which have come forward since the assessment report in the ES has been undertaken. The identification of other developments has followed the same methodology as set out within **ES Volume 1, Chapter 6: EIA Methodology [APP-058]**.
- 1.23.2 No developments have been identified which are of a nature or scale which will introduce new or materially different cumulative effects.

In-Combination Effects

- 1.23.3 The changes have been reviewed in terms of the potential for in-combination effects due to the interaction of two or more predicted environmental effects. The changes are not considered to give rise to any new or materially different significant in-combination effects for the construction, operation and decommissioning phases. The assessment results remain as outlined in **ES Volume 1, Chapter 21: Cumulative Effects and Effect Interactions [APP-071]** and in each topic chapter.

Alterations to Other Environmental Application Documents

1.24 Summary

- 1.24.1 The following documents relating to the ES and outline management plans have been updated to reflect the proposed changes to the Scheme and have been submitted along with this Change Application. A full list of documents updated for the Change Application is also provided in the **Change Application and Consultation Report [EN010168/EXAM/9.40] and Guide to the Application [EN010168/APP/1.5 [Change Application]]**.
- 1.24.2 **Table 5-1** sets out the revised documents submitted with this Change Application, along with which of the changes are represented in these documents.

Table 5-1 Revised documents

Document	Document Reference	Change 1	Change 2	Change 3	Change 4
2.1 Location Plan	EN010168/APP/2.1 [Change Application]	x			
2.2 Land Plan	EN010168/APP/2.2 [Change Application]	x			
2.3 Works Plan	EN010168/APP/2.3 [Change Application]	x	x	x	x
2.4 Streets Plan	EN010168/APP/2.4 [Change Application]	x			
2.5 Public Rights of Way Plan	EN010168/APP/2.5 [Change Application]	x	x		
2.6 Access Plan	EN010168/APP/2.6 [Change Application]	x			
2.7 TPO and Hedgerow Plan	EN010168/APP/2.7 [Change Application]	x			
4.3 Book of Reference	EN010168/APP/4.3 [Change Application]	x			
6.2 ES Volume 2, Figures 3-4-1 to 3-4-5 Landscape and Ecology Mitigation Plan	EN010168/APP/6.2 [Change Application]	x	x		x

Document	Document Reference	Change 1	Change 2	Change 3	Change 4
6.3 Appendix 8-6: Assessment of Effects on the Cotswolds National Landscape and it's Special Qualities	EN010168/APP/6.3 [Change Application]				x
6.3 Biodiversity Net Gain Assessment Report	EN010168/APP/6.3 [Change Application]				x
7.9 Biodiversity Net Gain Assessment. Appendix Statutory Biodiversity Metric Calculation	EN010168/APP/7.9 [Change Application]	x	x		x
7.22 Outline Construction Traffic Management Plan	EN010168/AAP P/7.22 [Change Application]	x			

Conclusions

- 1.24.3 As set out above, the four changes have been assessed by the same technical specialists that delivered the ES. The extent to which the changes are likely to lead to new or different significant environmental effects in line with the methodologies set out in the **ES Volume 1, Chapter 6: EIA Methodology [APP-058]** has been considered.
- 1.24.4 This Supporting Environment Information Report concludes that for the majority of disciplines the assessments do not change, and no new or different residual likely significant effects have been identified, with the exception of Landscape and Visual during Construction and Year 1 for users of TR038 Alderton Road.
- 1.24.5 In summary, the changes to significant effects are set out within **Table 6-1** below.

Table 6-1 Changes to significant effects as identified by the Supporting Environment Information Report

Topic	Summary
Climate Change	No new or materially different likely significant environmental effects.
Landscape and Visual	Removal of a significant effect during Construction and Year 1 for users of TR038 Alderton Road. The Magnitude of Change for TR038 will be reduced from Medium to Low, resulting in the effects on users of Alderton Road reducing to Moderate/ Minor Adverse Effects, which are not significant at Year 1.
Ecology and Biodiversity	No new or materially different likely significant environmental effects.
Arboriculture	No new or materially different likely significant environmental effects.
Hydrology, Flood Risk and Drainage	No new or materially different likely significant environmental effects.
Cultural Heritage	No new or materially different likely significant environmental effects.
Transport and Access	No new or materially different likely significant environmental effects.
Noise and Vibration	No new or materially different likely significant environmental effects.
Air Quality	No new or materially different likely significant environmental effects.
Socio-Economics, Tourism and Recreation	No new or materially different likely significant environmental effects.

Topic	Summary
Soils and Agriculture	No new or materially different likely significant environmental effects.
Human Health	No new or materially different likely significant environmental effects.
Ground Conditions	No new or materially different likely significant environmental effects.
Other Environmental Matters	
Minerals	No new or materially different likely significant environmental effects.
Materials and Waste	No new or materially different likely significant environmental effects.
Telecommunications, Utilities and Television	No new or materially different likely significant environmental effects.
Glint and Glare	No new or materially different likely significant environmental effects.
Electromagnetic Fields	No new or materially different likely significant environmental effects.
Major Accidents and Disasters	No new or materially different likely significant environmental effects.
Cumulative and In-Combination Effects	No new or materially different likely significant environmental effects.

1.24.6 As outlined in **Section 5**, environmental documents have been updated to reflect the changes and ensure mitigation measures also cover the new areas that are the subject of the Change Application.

2 References

- Ref 1 Planning Act 2008 (PA 2008) (as amended). Available at: <https://www.legislation.gov.uk/ukpga/2008/29/contents> [Accessed 26 May 2026].
- Ref 2 Infrastructure Planning (Compulsory Acquisition) Regulations 2010 (as amended). Available at: [The Infrastructure Planning \(Compulsory Acquisition\) Regulations 2010](#) [Accessed 26 May 2026].
- Ref 3 The Carbon Budget Order 2011 (fourth carbon budget). Available at: [The Carbon Budget Order 2011](#) [Accessed 26 May 2026].
- Ref 4 The Carbon Budget Order 2016 (fifth carbon budget). Available at: [The Carbon Budget Order 2016](#) [Accessed 26 May 2026].
- Ref 5 Environmental Protection UK and the Institute of Air Quality Management (2017) Guidance on land-use planning and development control: Planning for air quality 2017 v1.2. Available at: [REDACTED] [Accessed 26 May 2026].
- Ref 6 Wiltshire Council (2025) Wiltshire Joint Strategic Needs Assessment 2025. Available at: [JSNA 2025 Wiltshire Intelligence](#) [Accessed 26 May 2026].
- Ref 7 Ministry of Housing, Communities and Local Government (2025) English Indices of Deprivation 2025. Available at: [English indices of deprivation 2025: statistical release - GOV.UK](#) [Accessed 26 May 2026].
- Ref 8 Minerals Product Association 2025. Profile of the UK Mineral Products Industry. Available at: [Profile of the UK Mineral Products Industry 2025.pdf](#) [Accessed 26 May 2026].
- Ref 9 2024 Waste Data Interrogator (updated May 2026). Available at: [2024 Waste Data Interrogator - data.gov.uk](#) [Accessed 26 May 2026].
- Ref 10 Permitted Waste Sites - Authorised Landfill Site Boundaries 2026. Available at: [Permitted Waste Sites - Authorised Landfill Site Boundaries - data.gov.uk](#) [Accessed 26 May 2026].
- Ref 11 Environmental Permitting Regulations - Waste Sites 2026. Available at: [Environmental Permitting Regulations - Waste Sites - data.gov.uk](#) [Accessed 26 May 2026].