

Green Hill Solar Farm

EN010170

Environmental Statement

Appendix 12.9: Cultural Heritage Impact

Assessment Tables

Prepared by: Lanpro

Date: May 2025

Document Reference: APP/GH6.3.12.9

APFP Regulation 5(2)(a)



Appendix 12.9 – Cultural Heritage Impact Assessment Tables



Table App 12.9.1: Impact codes detailing the type impacts at construction, operational and decommissioning phases, which are used in the Impact Assessment Tables App 12.15.1 to 12.15.3

Impact code	Type of impact
CP1	Construction Phase - Impact to the significance of heritage assets due to change to their settings, such that the contribution made by setting to significance is reduced, resulting from site construction, cable route construction, temporary compounds and lay-down areas.
CP2	Construction Phase - Possible direct adverse impacts to buried archaeological remains from piles to secure to solar panels, other site infrastructure such as access roads, battery storage, inverters and associated cabling. Possible direct adverse effects to heritage assets due to swipes and strikes or through vibration as a result of HGV movement and construction traffic.
CP3	Construction Phase - Possible direct adverse impacts to archaeological assets from excavation of cable route and construction of associated access routes, compounds and laydown areas.
OP1	Operational Phase - Impact to the significance of heritage assets due to change within their settings such that the contribution made by setting to significance is reduced, resulting from solar panels and other site infrastructure.
OP2	Operational Phase - Beneficial impacts from removal of buried archaeological remains ('do something') from the potential effects of the agricultural ploughing regime and any other agricultural work, such as land drainage, (i.e., the 'do nothing scenario') during the operational phase.
NI1	No impact likely – asset located outside of the Order Limits and no setting impacts identified
NI2	No impact likely – asset represented by findspot, place name, documentary reference only, location unknown or not likely to extend into the Scheme, or evaluation has confirmed lack of significance.
NI3	No impact likely – asset located within Order Limits, but no development proposed in this area.
NI4	No impact beyond the construction phase

Table App 12.9.2: Impact codes detailing the nature of the impact, which are used in Tables App 12.15.1 to 12.15.3

Impact code	Nature of impact
St	Short term impact (up to 12 months)
Mt	Medium term (1-5 years)
Lt	Long term (more than 5 years)



Impact code	Nature of impact
Sd	Scheme duration
P	Permanent
R	Reversible
PR	Partially reversible
Ir	Irreversible
N/A	Not applicable

Table App 12.9.3: Embedded mitigation codes used in the impact assessment Tables App 12.15.1 to 12.15.3

Mitigation code	Description of embedded mitigation proposals
NP	None proposed due to impact being of a negligible/minor magnitude
ND	Embedded mitigation resulting in preservation in situ – no solar panels, cable routes or other infrastructure proposed in this area
CF	Embedded mitigation to achieve preservation in situ – non-intrusive construction methodology (such as surface mounted pre-cast concrete ground anchors , panels connected by above ground cabling ducts.)
HDD	Embedded mitigation to achieve preservation in situ – trenchless cabling techniques such as horizontal directional drilling (HDD) beneath archaeological remains
LM	Landscape mitigation proposals (e.g., planting of shelter belts and scattered trees, green corridors, visual corridors along public rights of way (PROW) along historic route or with sensitive views of heritage assets, planting of new hedgerows, existing hedgerow reinforcement) which should reach maturity by Year 15
OFF	Offsets, setbacks and panel free buffer zones to remove panels from sensitive areas and mitigate potential impacts to the significance of heritage assets due to change within their settings.
CTR	Construction traffic routes that avoid pinch points adjacent to or in proximity to heritage assets. Avoidance of potential busy routes where traffic vibration could impact on heritage assets.


Table App 12.9.4: Additional mitigation codes used in the impact assessment Tables App 12.15.1 to 12.15.3 of the ES

Mitigation code	Description of additional mitigation proposals
NP	None proposed due to impact being of a negligible magnitude
TT	Trial trenching followed subsequent mitigation either preservation in situ (i.e. HDD as detailed above) or preservation by record (i.e. SMS or WB as detailed below)
SMS	Strip, Map and Sample (SMS) excavation and ‘preservation by record’
WB	Watching Brief scalable to SMS excavation and ‘preservation by record’
CS	Condition Survey prior and after construction phase where HGV construction traffic has occurred
CTMP	Construction transport management plan with inclusion of banksman, toolbox talks and protective barriers as needed (to manage road safety around access points).
OTMP	Operation transport management plan with inclusion of banksman, toolbox talks and protective barriers as needed (to manage road safety around access points).

Table App.12.9.5: Construction Phase Impact Assessment – Conservation Areas

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Castle Ashby	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Easton Maudit	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF13, FF14, FF16, FF22, FF27 and FF28. Visual corridor retained between Grendon and Easton Maudit conservation areas. Visual corridor retained between churches (including along PROW). Offsets (Field FF15,	ND, OFF, LM	Medium	St, R	Moderate	None	Moderate



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				FF25 and FF26) and enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
Grendon	CP1	Solar and associated infrastructure, and BESS	Medium	Removal of solar panels from Fields FF7, FF8, FF9, FF14 corridor retained between Grendon and Easton Maudit conservation areas. Visual corridor retained between churches (including along PROW). Offsets (Fields FF10, FF13 and FF15) and enhanced screening of existing hedgerows and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Mears Ashby	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields DF4, EF9, EF16, EF34 Offsets (Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17) and enhanced screening of existing hedgerows and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Medium	St, R	Moderate	None	Moderate


Table App.12.9.6: Construction Phase Impact Assessment – Listed Buildings

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Rectory Farmhouse (NHLE: 1025896)	CP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
The Old Rectory (NHLE:1031354)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Greenfield Lodge (NHLE 1040669)	CP1	Solar and associated infrastructure	Medium	Offsets in Fields FF1 and FF2. Enhanced screening of existing hedgerow and tree belts.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Church Of St Mary The Virgin (NHLE 1040680)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Church of All Saints (NHLE:1040692)	CP1	Solar and associated infrastructure	High	Removal of solar panels from Fields DF4, EF9, EF16, EF34 and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerows and tree belts.						
25, Ladys Lane (NHLE:1040693)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields DF4, EF9, EF16, EF34 and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Hill Farmhouse (NHLE:1040697)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Barn and Cart sheds/Stables approximately 30 metres North West of Hill Farmhouse (NHLE:1040698)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Mears Ashby Hall (NHLE:1040699)	CP1	Solar and associated infrastructure	High	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13,	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.						
Summer House Approximately 50 Metres south-east of Mears Ashby Hall (NHLE:1040700)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Village Farmhouse and Attached Barn and Cart sheds (NHLE:1040702)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R	Moderate / Minor (No significant effects)	None	Moderate / Minor (No significant effects)
Nos 8 and 10 and Wall Attached To West (NHLE:1040739)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
54-58, Main Road (NHLE:1040745)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Grendon Hall (NHLE:1040746)	CP1	Solar and associated infrastructure, BESS and Substation	High	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Marlow Hall At Grendon Hall (NHLE:1040747)	CP1	Solar and associated infrastructure,	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
		BESS and Substation		existing hedgerow and tree belts.						
The Grange (NHLE:1040749)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Sandpit Barn (NHLE:1040780)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF29 and offsets in Fields EF27. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
The Old Vicarage (NHLE:1040782)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
10, High Street (NHLE:1040783)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
22 High Street (NHLE:1040784)	CP1	Solar and associated infrastructure	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate	None	Moderate



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Home Farmhouse (NHLE:1040785)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF27 and FF28, and offsets in Fields FF26, FF29, and FF30. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Church Of St Mary (NHLE:1040795)	CP1	Solar and associated infrastructure	High	Enhanced screening of existing hedgerows of fields. Visual corridor retained between Churches / Visual corridors retained along PROW with historical associations / views between heritage assets.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
The Palm House or Orangery (NHLE:1041606)	NI1	None	Medium	None required	N/A	Neutral	N/A	Neutral	None	Neutral
The Manor House (NHLE:1075354)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Overstone Old Rectory (NHLE:1075355)	CP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Park Farmhouse (NHLE:1189605)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Church of St Peter and St Paul (NHLE:1189610)	CP1	Solar and associated infrastructure	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Visual corridor retained between Churches / Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced	ND, OFF, LM	Low	St, R	Moderate	None	Moderate



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerow and tree belts.						
Manor Farmhouse (NHLE:1189637)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Limes Farmhouse (NHLE:1189643)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
The Old Farmhouse (NHLE:1189658)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				hedgerow and tree belts.						
Terrace Gardens (NHLE:1189676)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Church Of St Mary the Virgin (NHLE:1190018)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Church Of St Mary (NHLE:1190552)	CP1	Solar and associated infrastructure, BESS and Substation	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
50, Main Road (NHLE:1190609)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Gates And Gatepiers Approximately 10 Metres East of Grendon Hall (NHLE:1190676)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Hall Close Cottage (NHLE:1190685)	CP1	BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts.	LM	Neutral	St, R, Ir	Neutral	None	Neutral
Manor Farmhouse (NHLE:1190691)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
5, Duchess End (NHLE:1191195)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4, EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R	Moderate/Minor (No significant effects)	None	Moderate/Minor (No significant effects)
Crabtree Cottage (NHLE:1191402)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R	Moderate/Minor (No significant effects)	None	Moderate/Minor (No significant effects)
Barn Approximately 40 Metres North of	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Hill Farmhouse (NHLE:1191437)				existing hedgerows and tree belts.						
Dovecote Approximately 20 Metres East of Mears Ashby Hall (NHLE:1191450)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Fields EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Stables Approximately 20 Metres South of Mears Ashby Hall (NHLE:1191478)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Fields EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
White Lodge Farmhouse (NHLE:1203302)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields AF19 and AF21 and offset of panels in Fields AF20 and AF22. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Low	St, R	Moderate/Minor (No significant effects)	None	Moderate/Minor (No significant effects)
Lavendon Castle Farmhouse (NHLE:1212559)	CP1	Solar and associated infrastructure	Medium	Offset in Field GF9 and GF13, and along PROW.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				Enhanced screening of existing hedgerow and tree belts of fields.						
The Cottage (NHLE:1287024)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R	Moderate/Minor (No significant effects)	None	Moderate / Minor (No significant effects)
The Griffins Head Public House (NHLE:1287052)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field EF16, and offsets in Fields EF13 and EF22. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Dovecote Approximately 60 Metres south-east Of Grendon Hall (NHLE:1293738)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
6, Church Way (NHLE:1293754)	CP1	Solar and associated infrastructure,	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
		BESS and Substation		Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
20, Church Way (NHLE:1293759)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
Church Of St Mary Magdalen (NHLE:1294095)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Station Lodge (NHLE:1294156)	CP1	Construction traffic, BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts, and bunding around BESS and substation.	LM	Low	St, R, Ir	Moderate / minor (No significant effects)	CS, CTMP	Minor
Well House (NHLE:1294160)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Church of All Saints	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
(NHLE:1294226)										
The old Farmhouse and attached Stable (NHLE: 1354758)	CP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Castle Ashby (NHLE:1371298)	CP1	Solar and associated infrastructure	High	Visual corridor retained with PROW in Field FF28. Enhanced screening of existing hedgerow and tree belts in areas that front the RPG.	ND, LM	Neutral	St, R	Neutral	None	Neutral
Low Farmhouse (NHLE:1371681)	CP1	Construction traffic, Solar and associated infrastructure	Medium	Removal of panels in Fields FF27 and FF28, and offsets in Field FF26. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R, Ir	Moderate / minor (No significant effects)	CS, CTMP	Minor
Barns Attached To South Of Manor Farmhouse (NHLE:1371682)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				FF26. Enhanced screening of existing hedgerow and tree belts.						
Number 25 (Old School House) and Number 26 (NHLE:1371683)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	St, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
16-18, Church Way (NHLE:1371702)	CP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				Conservation Area and fields in the wider landscape that front the Conservation Area.						
Grendon House (NHLE:1371703)	CP1	BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts.	LM	Neutral	St, R, Ir	Neutral	None	Neutral
The Old Farmhouse (NHLE:1371722)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	St, R	Moderate/Minor	None	Moderate/Minor
Church of ST Andrew (NHLE:1376651)	CP1	Solar and associated infrastructure	High	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral
Jasmine Cottage (NHLE:1376865)	CP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	St, R	Neutral	None	Neutral

**Table App.12.9.7: Construction Phase Impact Assessment – Registered Parks and Gardens**

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Castle Ashby (NHLE: 1000385)	CP1	Solar and associated infrastructure, Substation and BESS	High	Visual corridor retained between RPG and PROW in Field FF28. Enhanced screening of existing hedgerow and tree belts in areas that front the RPG.	ND, LM	Neutral	St, R	Neutral	None	Neutral

Table App.12.9.8: Construction Phase Impact Assessment – Scheduled Monuments

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Lavendon Castle: a motte and bailey and associated enclosures at Castle Farm (NHLE: 1009542)	CP1	Solar and associated infrastructure	High	Offset in Field GF9 and GF13, and along PROW. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral


Table App.12.9.9: Construction Phase Impact Assessment – Non-Designated Heritage Assets

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Northampton to Kettering Turnpike (HER: 3803/2)	NI1	Solar and associated Infrastructure	Low	None required	NP	Neutral	St, R	Neutral	None	Neutral
South Range, Village Farm (HER: 1995/0/23)	CP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	St, R	Low	None	Minor
Cart hovel c15m south-west of Hill Farmhouse (HER: 1995/8/4)	CP1	Solar and associate infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	St, R	Low	None	Minor
Barn & Stable c. 30m North of No.32 Wilby Road (The Cottage) (HER: 1995/9/2)	CP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	St, R	Low	None	Minor
Cemetery Lodge, Chapel & Gateway (HER: 3738/4/1)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields EF30 and EF29. Offset in Fields EF28 and EF27. Visual corridor maintained.	OFF	Neutral	St, R	Neutral	None	Neutral
Glebe Barn, Mears Ashby Road (HER: 6916/0/1)	NI1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Neutral	St, R	Neutral	None	Neutral
Wellingborough to Northampton Turnpike (HER: 7381/1)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Kettering to Newport Pagnell Turnpike (HER: 7382/1 / MMK5884)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	St, R	Neutral	None	Neutral
Hangar (R Shed Type) (HER: 8445/1/2)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Canteen Building (HER: 8445/1/3)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Hangars (HER: 8445/1/5)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Blister Type Hangar (HER: 8445/1/7)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Camouflaged Former Grass Drying Plant Building (HER: 8445/1/9)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Bellman Hangar (HER: 8445/1/13)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Cold War Pillbox, Relocated (HER: 8445/1/21)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Farm buildings, New Lodge Farm (HER: 8961/2)	CP1	Solar and associated infrastructure	Low	Offset of panels in field A2F2. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Low	St, R	Low	None	Minor
Brixworth Isolation Hospital (HER: 210/1, NRHE:1051558)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	St, R	Neutral	None	Neutral
River Nene Navigation (HER:	CP2	Solar and associated	Low	None Required	NP	Negligible	St, R	Negligible	None	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
3143; NRHE:1341696)		infrastructure, Substation and BESS								
Sywell Airfield (HER: 8445/1; NRHE:1412448)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Firing range (HER: 8445/1/11; NRHE:1412729)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Battle HQ at Sywell Airfield (HER: 8445/3/1; NRHE:1419546)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Neutral	St, R	Neutral	None	Neutral
Grendon Union Chapel, main road (3523/0/24)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from Fields FF7, FF8, FF9, FF14. Visual corridor retained between churches (including along PROW). Offsets (Fields FF10, FF13 and FF15) and enhanced screening	OFF, LM	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				of existing hedgerows and tree belts along fields.						
Farmstead (SP890589)	CP1	Solar and associated infrastructure	Low	Solar panels omitted from FF12 and FF20. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	St, R	Minor	None	Minor
Barn and Fold (SP887589)	CP1	Solar and associated infrastructure	Low	Solar panels omitted from FF12, FF13 and FF16. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	St, R	Minor	None	Minor
Top Farm (SP881595)	CP1	Solar and associated infrastructure	Low	Solar panels omitted from FF9, FF13, FF14 and a portion of FF10. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	St, R	Minor	None	Minor
Slype House (SP897591)	CP1	Solar and associated infrastructure	Low	Solar panels omitted from FF21 and FF22). Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	St, R	Minor	None	Minor
House (SP900589)	NI1	Solar and associated infrastructure	Low	None proposed	None required	Neutral	St, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Ward's Barn (SP840658)	CP1	Solar and associated infrastructure	Low	Solar panels from the western extents of EF23. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	St, R	Minor	None	Minor
Hockerhill Farm (SP855653)	CP1	Solar and associated infrastructure	Low	Solar panels omitted from EF29. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Negligible	St, R	Negligible	None	Negligible
Highfield Lodge (SP845685)	CP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	St, R	Negligible	None	Negligible
Wilby Hall (SP849679)	CP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	St, R	Negligible	None	Negligible
The Grange (SP843674)	CP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	St, R	Negligible	None	Negligible
Woodlodge Farm (SP830682)	CP1	Solar and associated infrastructure	Low	Removal of solar panels from CF4. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	St, R	Minor	None	Minor
Wall associated with former site of Easton Maudit	CP1	Solar and associated infrastructure	Low	Solar panels removed from FF13 and FF16. Enhanced screening of	OFF, LM	Negligible	St, R	Negligible	None	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				existing hedgerow and tree belts of fields						

Table App.12.9.10: Construction Phase Impact Assessment – Non-Designated Archaeological Assets

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Green Hill A:										
AF1-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	N/A	Neutral	NP	Neutral
AF2-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
AF3-01 (Pond)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
AF5-01 (Bank (Earthwork))	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-01 (Isolated gully)	CP2	Solar and associated infrastructure	Low	None	NP	Medium	P, Ir	Moderate / Minor	WB	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
								(No significant effects)		
AF9-02 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-03 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-04 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-05 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-06 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-07 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF9-08 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-09 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-10 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-11 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-12 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-13 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF11-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF12-02 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	No solar development proposed in Fields AF11 and AF12.	ND	Neutral	N/A	Neutral	NP	Neutral
AF15-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
AF16-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
AF16-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
AF16-03 (IA/Roman Features)	CP2	None	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
AF18-01 (Pond)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF20-01 (Bronze Age, Iron Age And Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
AF23-01 (IA/Roman Features)	CP2	Solar and associated infrastructure (including access track)	Medium	In situ preservation (concrete anchors)	CF	Low	P, Ir	Moderate/Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF23-02 (Possible Romano-British Activity)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-01 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-02 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-03 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF27-01 (Probable Romano-British Settlement)	NI2	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
AF27-02 (Hollow)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
AF27-03 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-01 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-02 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF29-03 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-04 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
Green Hill A.2:										
A2F1-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	N/A	Neutral	NP	Neutral
A2F1-02 (Northampton To Kettering Turnpike)	CP2/C P3	Solar and associated infrastructure and cable route	Low	Offset from Kettering Road (A46)	OFF	Negligible	P, Ir	Negligible	NP	Negligible
A2F1-03 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	low	P, Ir	Negligible	NP	Negligible
A2F3-01 (Ditch)	CP2	Solar and Associated infrastructure	Negligible	None	NP	low	P, Ir	Negligible	NP	Negligible
A2F4-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
A2F4-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
Green Hill B:										
BF1-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	None	ND	Neutral	N/A	Neutral	NP	Neutral
BF1-02 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	None	ND	Neutral	N/A	Neutral	NP	Neutral
BF2-01 (Possible Building Of Roman Date)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
BF2-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
BF2-03 (Field Boundary/Drainage Ditch)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
BF3-01 (Iron Age To Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
BF4-01 (Bank (Earthwork))	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
BF4-02 (Bank (Earthwork)/Track way)	NI2	None	Negligible	None	NP	Low	N/A	Negligible	NP	Negligible
BF5-01 (Uncertain, Undated Cropmarks)	NI1	None	Low	None	ND	Neutral	N/A	Neutral	NP	Neutral
Green Hill C:										
CF1-01 (IA/RB Settlement Possible Late Neolithic To Late Bronze Age Ring Ditch)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
CF1-02 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
CF1-03 (Possible Site Of Prehistoric And Romano-British Activity)	NI2	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
CF1-04 (Possible Medieval/Post Medieval Ditch & Bank)	NI2	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CF1-05 (Geophysical Anomalies Of Unknown Origin)	NI3	None	Negligible	No solar development in Field CF1	ND	Neutral	N/A	Neutral	NP	Neutral
CF1-06 (Sywell Airfield)	CP3	Cable Route	Low	No solar development in Fields CF1 to CF4	ND	Neutral	P, Ir	Neutral	NP	Neutral
CF2-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
CF3-01 (Quarry/Pond)	NI3	None	Negligible	No solar development in Field CF3	ND	Neutral	N/A	Neutral	NP	Neutral
CF3-02 (Ditch)	NI3	None	Negligible	No solar development in Field CF3	ND	Neutral	N/A	Neutral	NP	Neutral
CF3-03 (Ditch)	NI3	None	Negligible	No solar development in Field CF3	ND	Neutral	N/A	Neutral	NP	Neutral
CF4-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
CF4-02 (World War I Pillbox, Sywell Airfield)	NI2	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
CF4-03 (Quarry/Pond)	NI3	None	Negligible	No solar development in Field CF4	ND	Neutral	N/A	Neutral	NP	Neutral
CF5-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CF5-02 (Unstratified Prehistoric And Romano-British Finds)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF6-01 (Iron Age Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
CF7-01 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF8-01 (Probable Late Iron Age Settlement, South-East Of Sywell Wood)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
CF8-02 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF9-01 (Probable Late Iron Age Settlement, South-East Of Sywell Wood)	CP2	BESS and Substation	Medium	None	NP	High	P, Ir	Major / Moderate	SMS	Negligible
CF9-02 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
Green Hill D:										
DF1-01 (Possible Medieval/Post Medieval Pond (Morphed Aerial	NI3	None	Negligible	Offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Archaeology Interpretation))										
DF1-02 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Negligible
Green Hill E:										
EF1-01 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF2-01 (Wilby Hall Park)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF4-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF4-02 (Ditch/Natural Feature)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF4-03 (shallow linear feature of unknown origin)	CP2	Solar and Associated infrastructure	low	None	NP	Low	P, Ir	Minor	NP	Minor
EF9-01 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF10-01 (Hollow)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Negligible	NP	Negligible
EF13-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF13-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors / no solar development)	ND / CF	Negligible	P, Ir	Minor	NP	Minor
EF13-03 (Quarry)	CP2	Solar and Associated infrastructure to south of soil mark / None	Negligible	Offset from Wilby Road	OFF	Neutral	N/A	Neutral	NP	Neutral
EF13-04 (Mound/Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF14-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors / no solar development)	ND / CF	Negligible	P, Ir	Minor	NP	Minor
EF15-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF16-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF17-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF18-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF18-02 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF18-03 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Neutral	N/A	Neutral	NP	Neutral
EF18-04 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Neutral	N/A	Neutral	NP	Neutral
EF18-05 (Geophysical Anomalies Of Unknown Origin / Ditch)	CP2	track running along western edge of Field EF18	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
EF19-01 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF21-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF21-02 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF21-03 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF21-04 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF22-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF23-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF23-02 (WWII Searchlight battery)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF23-03 (Pit)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF23-04 (Pit)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF23-05 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
EF23-06 (Possible Bronze Age Round Barrow And Prehistoric Enclosures)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF24-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF27-01 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF27-02 (Geophysical Anomalies Of Unknown Origin)	CP2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF27-03 (Romano British Potsherds And Worked Flints)	NI3	None	Negligible	Offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF28-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF28-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF28-03 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF28-04 (Probable Area Of Iron Age Activity, Possibly Including Metal Working)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
EF28-05 (Pit)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
EF30-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF30-02 (Unstratified Prehistoric Find)	NI3	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
EF31-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF31-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF32-01 (Iron Age Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF32-02 (Undated Ditches, South-West Of Horn Wood)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF33-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
EF33-02 (Round Barrow Used As Hundredal Meeting Place.)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
EF33-03 (Saxon-Medieval Windmill (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF33-04 (Bronze Age Round Barrow (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF33-05 (Bronze Age Round Barrow (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF33-06 (Site Of Possible Post-Medieval Windmill)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF34-01 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
Green Hill F:										
FF1-01 (Possible IA/RB Feature)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF1-02 (Kettering To Newport Pagnell Turnpike)	NI3	None	Low	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF3-01 (Late Iron Age/Early Roman Occupation (Northern	NI3	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Settlement), Bozeat Quarry)										
FF4-01 (Unknown)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Negligible
FF5-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF5-02 (Possible Post Medieval/Modern Agricultural Activity)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF5-03 (Romano-British Settlement (Southern Settlement), With Iron Age & Early Middle Saxon Activity)	NI2	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF5-04 (C19Th Brickworks)	NI3	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF7-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF7-02 (Prehistoric Trackway (Morphed Aerial	NI3	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Archaeology Interpretation))										
FF7-03 (Possible Field Boundary, Undated (Morphed Aerial Archaeology Interpretation))	NI3	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
FF7-04 (Ditched Trackway On Air Photographs)	NI3	None	Negligible	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
FF7-05 (Trackway)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Negligible	NP	Negligible
FF7-06 (Ditches and pits identified by evaluation trial trenching)	NI3	None	Medium	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral
FF7-07 (Open Fields Project: Areas of Survival of Ridge & Furrow)	NI1	None	Low	No solar development proposed in Fields FF7.	ND	Neutral	N/A	Neutral	NP	Neutral
FF8-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF9-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF9-02 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF10-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
F11-01 (Possible Cremation Site)	CP2	Solar and associated infrastructure	Medium	None	NP	Low	P, Ir	Moderate / Minor	SMS	Negligible
FF11-02 (Possible Iron Age Ring Ditch)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF11-03 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF11-04 (Round Barrow/Ring Ditch)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-05 (Pit)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-06 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF11-07 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-08 (Possible Undated Enclosure (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF13-01 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF15-01 (Possible IA/RB Feature)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF16-01 (Possible IA/RB Feature)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF16-02 (Windmill Mound)	NI3	None	Negligible	No solar development in Field FF16	ND	Neutral	N/A	Neutral	NP	Neutral
FF16-03 (Former Manor House gardens, Easton Maudit)	NI1	None	Medium	No solar development in Fields FF13 or FF16.	ND	Neutral	N/A	Neutral	NP	Neutral
FF17-01 (Ditch)	NI2	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF17-02 (Quarry)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
FF18-01 (Possible IA/RB Feature)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF18-02 (Possible IA/RB Feature)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
FF19-01 (Prehistoric Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF19-02 (Prehistoric And Roman Features (Including Burials))	CP2	Solar and associated infrastructure	Medium	None	NP	Low	P, Ir	Moderate / Minor	SMS	Negligible
FF22-01 (Roadside Store)	NI2	Cable route	Negligible	None	NP	Neutral	N/A	Neutral	NP	Negligible
FF25-01 (Roadside Store)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF25-02 (Mound)	NI2	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF26-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF26-02 (Quarry)	CP2	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Negligible	P, Ir	Negligible	NP	Negligible
FF26-03 (Roadside Store)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF26-04	CP2	Solar and Associated infrastructure	Low	None	NP	Low	P, IR	Minor	NP	Minor
FF26-05 (Open Fields Project: Areas of Survival of Ridge & Furrow)	NI1	None	Low	None	ND	Neutral	N/A	Neutral	NP	Neutral
FF27-01 (IA/Rb Settlement (Roman Villa))	NI3	None	High	In situ preservation (no solar development)	ND	Neutral	P, Ir	Neutral	NP	Neutral
FF29-01 (Pond)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Negligible
FF29-02 (Hollow Way)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Negligible	NP	Negligible
FF29-03 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF29-04 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF29-05 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF31-01 (Possible Iron Age Settlement, North-West Of Easton Lodge)	NI2	None	High	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-01 (Probable Iron Age And Roman Settlement North Of Easton Lodge)	NI2	None	High	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-02 (Undated ditches, south-west of Horn Wood)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
FF32-03 (Undated Industrial Deposits)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-04 (Charcoal Burning Platform)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible

[illegible]



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF1-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF2-01 (5 Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
GF2-02 (Nun Wood, Ancient Woodland)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
GF2-03 (Forty Foot Lane (Viatores Road 175))	NI3	None	Negligible	Offsets along route of PROW	OFF	Neutral	N/A	Neutral	NP	Neutral
GF2-04 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF2-05 (Lavendon Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF3-02 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF3-03 (Iron Age Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF3-04 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF3-05 (Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-06 (Warrington)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-07 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-08 (240 Medieval Features; 8 Post Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
GF3-9 (Ditch)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-10 (Hollow)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-11 (Ditch)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF4-01 (Possible IA/RB Feature)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF6-01 (IA/Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF6-02 (Iron Age Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF6-03 (Possible Macula)	NI2	Solar and Associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-04 (Site Of Building)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Negligible	NP	Neutral
GF6-05 (Six Irregularly Shaped Maculae)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-06 (Bloomery Site)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Negligible	NP	Neutral
<u>GF6-07 (Isolated ditch)</u>	<u>NI3</u>	<u>None</u>	<u>Low</u>	<u>None</u>	<u>NP</u>	<u>Neutral</u>	<u>N/A</u>	<u>Neutral</u>	<u>NP</u>	<u>Neutral</u>
GF7-01 (240 Medieval Features; 8 Post	CP2	Solar and Associated infrastructure	Negligible	No solar development in Field GF8	ND	Low	P, Ir	Negligible	NP	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Medieval Features)										
GF7-02 (44 Second World War Features)	CP2	Solar and Associated infrastructure	Low	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
GF10-01 (Iron Age And Roman Features (Kiln))	CP2	Solar and associated infrastructure	Medium	None	NP	Low	P, Ir	Moderate / Minor	SMS	Negligible
GF10-02 (8 Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-03 (Limestone Quarry)	NI2	None	Negligible	None	NP	Negligible	P, Ir	Negligible	NP	Negligible
GF10-04 (Ditch)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-05 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-06 (isolated ditches of unknown origin)	CP3	Solar and associated infrastructure	Low	None	NP	Low	N/A	Minor	NP	Minor
GF11-01 (Iron Age /Roman Features)	CP2	Solar and associated infrastructure	Medium	None	NP	Low	P, Ir	Moderate / Minor	SMS	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF11-02 (Site Of Building)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF11-03 (Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF11-04 (ditch of unknown origin)	NI2	Solar and associated infrastructure	Low	None	NP	Low	N/A	Minor	NP	Minor
GF12-01 (Iron Age /Roman Features)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF12-02 (Possible IA/RB Feature)	CP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Negligible	P, Ir	Minor	NP	Minor
GF12-03 (Military Hut)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-04 (Bombing Range Marker)	CP3	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-05 (Lavendon Crop Mark)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-06 (Isolated ditches)	CP3	Solar and associated infrastructure	Low	None	NP	Low	N/A	Minor	NP	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF13-01 (240 Medieval Features; 8 Post Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
GF13-02 (240 Medieval Features; 8 Post Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
GF13-03 (240 Medieval Features; 8 Post Medieval Features)	CP2	Solar and Associated infrastructure	Negligible	None	NP	Low	P, Ir	Negligible	NP	Negligible
Green Hill BESS										
BESS1-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	CP3	BESS	Low	None	NP	Neutral	N/A	Neutral	WB	Neutral
BESS1-02 (Uncertain, Undated Cropmarks)	NI2	None	Low	None	NP	Neutral	N/A	Neutral	WB	Neutral
BESS1-03 (Deserted Medieval)	NI2	None	Medium	None	NP	Neutral	N/A	Neutral	WB	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Settlement Of Cotton)										
Cable Route Corridor:										
CR-01 (Open Fields Project: Areas of Survival of Ridge & Furrow – extant earthworks i.e. Fields CR1b.7 (HER: 5966/0/4), CR7.6 to CR7.9 (HER 6521/0/4))	CP3	None	Low	None	NP	Medium	N/A	Moderate/Minor or (No significant effects)	NP	Moderate/Minor (No significant effects)
CR-01 (Open Fields Project: Areas of Survival of Ridge & Furrow – no extant earthworks)	NI2	None	Negligible	None	NP	Negligible	N/A	Negligible	NP	Negligible
CR-02 (Probable Medieval Settlement, south of the Kettering Road)	NI1	None	Medium	None	OFF	Neutral	N/A	Neutral	NP	Neutral
CR-03 (Possible Prehistoric Settlement)	NI1	None	Medium	None	OFF	Neutral	N/A	Neutral	NP	Neutral
CR-04 (Probable Romano-British	NI1	None	Medium	None	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Settlement, south of Yardley Road)										
CR1a.3-01 (Possible Iron Age /Roman Feature)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR1a.7-01 (Possible Iron Age /Roman Feature)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR1a.11-01 (Medieval/post-medieval ridge and furrow cultivation)	NI1	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral
CR1a.12-01 (Possible Prehistoric Activity)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR1a.16-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR1a.19-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor	TT	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
								(No significant effects)		
CR1b.6-01 (Probable Medieval/Post Medieval Plough Headlands)	NI1	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral
CR1b.17-01 (Prehistoric Settlement)	CP3	Cable Route	Medium	trenchless cabling technique (such as horizontal directional drilling (HDD))	HDD	Negligible	N/A	Negligible	None	Negligible
Cr1b.17-02 (The Jurassic Way)	CP3	Cable Route	Negligible	None	NP	Negligible	P, Ir	Negligible	WB	Negligible
CR2a.1-01 (Two Parallel Ditches On Air Photograph)	CP3	Cable Route	Negligible	None	NP	Negligible	P, Ir	Negligible	WB	Negligible
CR2a.5-01 (Possible Iron Age /Roman Feature)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR2a.5-02 (Possible Archaeological Feature)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CR2a.6-01 (Possible Iron Age /Roman Feature)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR5a.2-01 (Pits Found 1966. Doubtful Ia.)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	WB	Neutral
CR5a.6-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR5a.7-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR5a.11-01 (Wellingborough To Northampton Turnpike)	CP3	Cable Route	Low	None	NP	Low	P, Ir	Minor	WB	Negligible
CR5a.12-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR5a.14 (Coventry to	NI2	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Peterborough Road Route (via Northampton))										
CR5a.18-01 (Possible Iron Age /Roman Features)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR5a.23-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR5a.25-01 (Possible Iron Age /Roman Feature)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR6.5-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR6.10-01 (River Nene Navigation)	NI2	None	Negligible	trenchless cabling technique (such as horizontal directional drilling (HDD))	HDD	Neutral	N/A	Neutral	WB	Neutral
CR6.15-01 (Northampton And Peterborough Branch Railway)	CP3	Cable Route	Negligible	None	NP	Negligible	P, Ir	Negligible	WB	Negligible



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CR6.18-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR6.21-01 (Possible IA/RB Feature)	CP3	Cable Route	Medium	trenchless cabling technique (such as horizontal directional drilling (HDD))	HDD	Negligible	N/A	Negligible	None	Negligible
CR7.11-01 (IA/Roman Features)	CP3	Cable Route	Medium	None	NP	Medium	P, Ir	Moderate	SMS	Negligible
CR9a.6-01 (Possible Prehistoric Ring Ditch, Ridge And Furrow)	CP3	Cable Route	Medium	None	NP	Low	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR9a.7-01 (Possible Archaeological Features)	CP3	Cable Route	Low	None	NP	Medium	P, Ir	Moderate / Minor (No significant effects)	TT	Negligible
CR9a.8 (Kettering To Newport Pagnell Turnpike)	NI2	None	Negligible	trenchless cabling technique (such as horizontal directional drilling (HDD))	HDD	Neutral	N/A	Neutral	WB	Neutral


Table App.12.9.11: Operation Phase Impact Assessment – Conservation Areas

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Castle Ashby	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Easton Maudit	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF13, FF14, FF16, FF22, FF27 and FF28. Visual corridor retained between Grendon and Easton Maudit conservation areas. Visual corridor retained between churches (including along PROW). Offsets (Field FF15, FF25 and FF26) and enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Medium	Lt, Sd, R	Moderate	None	Moderate
Grendon	OP1	Solar and associated infrastructure, and BESS	Medium	Removal of solar panels from Fields FF7, FF8, FF9, FF14 corridor retained between Grendon and Easton Maudit conservation areas. Visual corridor retained between churches (including along PROW). Offsets (Fields FF10, FF13 and FF15) and enhanced screening of existing hedgerows and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Mears Ashby	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields DF4, EF9, EF16, EF34 Offsets (Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17) and enhanced screening of existing hedgerows and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Medium	Lt, Sd, R	Moderate	None	Moderate

Table App.12.9.12: Operation Phase Impact Assessment – Listed Buildings

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Rectory Farmhouse (NHLE: 1025896)	OP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
The Old Rectory (NHLE:1031354)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerows of fields.						
Greenfield Lodge (NHLE:1040669)	OP1	Solar and associated infrastructure	Medium	Offsets in Fields FF1 and FF2. Enhanced screening of existing hedgerow and tree belts.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Church Of St Mary The Virgin (NHLE:1040680)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Church of All Saints (NHLE:1040692)	OP1	Solar and associated infrastructure	High	Removal of solar panels from Fields DF4, EF9, EF16, EF34 and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
25, LADYS LANE (NHLE:1040693)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields DF4, EF9, EF16, EF34 and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Hill Farmhouse (NHLE:1040697)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Barn and Cart sheds/Stables approximately 30 metres North West of Hill Farmhouse (NHLE:1040698)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Mears Ashby Hall (NHLE:1040699)	OP1	Solar and associated infrastructure	High	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Summer House Approximately 50 Metres south-east of Mears Ashby Hall (NHLE:1040700)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Village Farmhouse and Attached Barn and Cart sheds (NHLE:1040702)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / Minor (No significant effects)	None	Moderate / Minor (No significant effects)
Nos 8 And 10 And Wall Attached To West (NHLE:1040739)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
54-58, Main Road (NHLE:1040745)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Grendon Hall (NHLE:1040746)	OP1	Solar and associated infrastructure, BESS and Substation	High	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Marlow Hall At Grendon Hall (NHLE:1040747)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
The Grange (NHLE:1040749)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
Sandpit Barn (NHLE:1040780)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF29 and offsets in Fields EF27. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
The Old Vicarage (NHLE:1040782)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
10, High Street (NHLE:1040783)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor	None	Moderate / minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.				(No significant effects)		(No significant effects)
22 High Street (NHLE:1040784)	OP1	Solar and associated infrastructure	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate	None	Moderate
Home Farmhouse (NHLE:1040785)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF27 and FF28, and offsets in Fields FF26, FF29, and FF30. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Church Of St Mary (NHLE:1040795)	OP1	Solar and associated infrastructure	High	Enhanced screening of existing hedgerows of fields. Visual corridor retained between Churches / Visual corridors retained along PROW with historical associations / views	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				between heritage assets.						
The Palm House or Orangery (NHLE:1041606)	NI1	None	Medium	None required	N/A	Neutral	N/A	Neutral	None	Neutral
The Manor House (NHLE:1075354)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Overstone Old Rectory (NHLE:1075355)	OP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Park Farmhouse (NHLE:1189605)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Church of St Peter and St Paul (NHLE:1189610)	OP1	Solar and associated infrastructure	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22, and offsets in Fields FF11, FF15, FF19 and FF26. Visual corridor retained between Churches / Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate	None	Moderate
Manor Farmhouse (NHLE:1189637)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Limes Farmhouse (NHLE:1189643)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				existing hedgerow and tree belts.						
The Old Farmhouse (NHLE:1189658)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Terrace Gardens (NHLE:1189676)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Barn Attached To East Of Lodge Farmhouse (NHLE:1189884)			Medium							
Church Of St Mary the Virgin (NHLE:1190018)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Church Of St Mary (NHLE:1190552)	OP1	Solar and associated infrastructure, BESS and Substation	High	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
50, Main Road (NHLE:1190609)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Gates And Gatepiers Approximately 10 Metres East of Grendon Hall (NHLE:1190676)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Hall Close Cottage (NHLE:1190685)	OP1	BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts.	LM	Neutral	Lt, Sd, R, Ir	Neutral	None	Neutral
Manor Farmhouse (NHLE:1190691)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
5, Duchess End (NHLE:1191195)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of	ND, OFF, LM	Low	Lt, Sd, R	Moderate / Minor (No significant effects)	None	Moderate / Minor (No significant effects)



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				existing hedgerows and tree belts.						
Crabtree Cottage (NHLE:1191402)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / Minor (No significant effects)	None	Moderate / Minor (No significant effects)
Barn Approximately 40 Metres North Of Hill Farmhouse (NHLE:1191437)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Field EF13. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Dovecote Approximately 20 Metres East of Mears Ashby Hall (NHLE:1191450)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Fields EF13, EF22 and EF33. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Stables Approximately 20 Metres South of Mears Ashby Hall	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF16 and EF34, and offsets in Fields EF13, EF22 and EF33. Enhanced	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
(NHLE:1191478)				screening of existing hedgerows and tree belts.						
White Lodge Farmhouse (NHLE:1203302)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields AF19 and AF21 and offset of panels in Fields AF20 and AF22. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Low	Lt, Sd, R		None	Moderate / Minor (No significant effects)
Lavendon Castle Farmhouse (NHLE:1212559)	OP1	Solar and associated infrastructure	Medium	Offset in Field GF9 and GF13, and along PROW. Enhanced screening of existing hedgerow and tree belts of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
The Cottage (NHLE:1287024)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate/Minor (No significant effects)	None	Moderate/Minor (No significant effects)
The Griffins Head Public House (NHLE:1287052)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field EF16, and offsets in Fields EF13 and EF22. Enhanced screening of existing	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				hedgerows and tree belts.						
Dovecote Approximately 60 Metres south-east Of Grendon Hall (NHLE:1293738)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF7 to FF9, and offsets in Fields FF3 and FF10. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
6, Church Way (NHLE:1293754)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
20, Church Way (NHLE:1293759)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Church Of St Mary Magdalen (NHLE:1294095)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
Station Lodge (NHLE:1294156)	OP1	BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts, and bunding around BESS and substation.	LM	Neutral	Lt, Sd, R, Ir	Neutral	OTMP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Well House (NHLE:1294160)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Church of All Saints (NHLE:1294226)	NI1	None	High	None required	N/A	Neutral	N/A	Neutral	None	Neutral
The old Farmhouse and attached Stable (NHLE: 1354758)	OP1	Solar and associated infrastructure	Medium	Partial removal of solar panels in east of Field BF5 along PROW and offset of panels in Fields BF2 and BF3. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Castle Ashby (NHLE:1371298)	OP1	Solar and associated infrastructure	High	Visual corridor retained with PROW in Field FF28. Enhanced screening of existing hedgerow and tree belts in areas that front the RPG.	ND, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Low Farmhouse (NHLE:1371681)	OP1	Solar and associated infrastructure	Medium	Removal of panels in Fields FF27 and FF28, and offsets in Field FF26. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Neutral	Lt, Sd, R, Ir	Neutral	OTEMP	Neutral
Barns Attached To South Of Manor Farmhouse (NHLE:1371682)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
Number 25 (Old School House) and Number 26 (NHLE:1371683)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16, FF22, FF27 and FF28, and offsets in Fields FF11, FF15, FF19 and FF26. Enhanced screening of existing hedgerow and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate / minor (No significant effects)	None	Moderate / minor (No significant effects)
16-18, Church Way (NHLE:1371702)	OP1	Solar and associated infrastructure, BESS and Substation	Medium	Removal of solar panels from Fields FF9, FF13, FF14, FF16 and FF22 and offsets in Field FF15. Visual corridor retained between	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				Churches in Grendon and Easton Maudit. Visual corridors retained along PROW with historical associations / views between heritage assets. Enhanced screening of existing hedgerow and tree belts along approach roads into the Conservation Area and fields in the wider landscape that front the Conservation Area.						
Grendon House (NHLE:1371703)	OP1	BESS and Substation	Medium	Enhanced screening of existing hedgerows and tree belts.	LM	Neutral	Lt, Sd, R, Ir	Neutral	None	Neutral
The Old Farmhouse (NHLE:1371722)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Fields EF9 and EF13, and offsets in Fields DF1 to DF3, EF4 EF5, EF10-EF15, EF17. Enhanced screening of existing hedgerows and tree belts.	ND, OFF, LM	Low	Lt, Sd, R	Moderate/Minor	None	Moderate/Minor
Church of ST Andrew (NHLE:1376651)	OP1	Solar and associated infrastructure	High	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				screening of existing hedgerows of fields.						
Jasmine Cottage (NHLE:1376865)	OP1	Solar and associated infrastructure	Medium	Removal of solar panels from Field AF1 and offset of panels in Field AF2. Enhanced screening of existing hedgerows of fields.	ND, OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral

Table App.12.9.13: Operation Phase Impact Assessment – Registered Parks and Gardens

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Castle Ashby (NHLE: 1000385)	OP1	Solar and associated infrastructure, Substation and BESS	High	Visual corridor retained between RPG and PROW in Field FF28. Enhanced screening of existing hedgerow and tree belts in areas that front the RPG.	ND, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral

Table App.12.9.14: Operation Phase Impact Assessment – Scheduled Monuments



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Lavendon Castle: a motte and bailey and associated enclosures at Castle Farm (NHLE: 1009542)	OP1	Solar and associated infrastructure	High	Offset in Field GF9 and GF13, and along PROW. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral


Table App.12.9.15: Operation Phase Impact Assessment – Non-Designated Heritage Assets

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Northampton to Kettering Turnpike (HER: 3803/2)	NI1	Solar and associated Infrastructure	Low	None required	NP	Neutral	Lt, Sd, R	Neutral	None	Neutral
South Range, Village Farm (HER: 1995/0/23)	OP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	Lt, Sd, R	Low	None	Minor
Cart hovel c15m south-west of Hill Farmhouse (HER: 1995/8/4)	OP1	Solar and associate infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	Lt, Sd, R	Low	None	Minor
Barn & Stable c. 30m North of No.32 Wilby Road (The Cottage) (HER: 1995/9/2)	OP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Low	Lt, Sd, R	Low	None	Minor
Cemetery Lodge, Chapel & Gateway (HER: 3738/4/1)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from fields EF30 and EF29. Offset in Fields EF28 and EF27. Visual corridor maintained.	OFF	Neutral	Lt, Sd, R	Neutral	None	Neutral
Glebe Barn, Mears Ashby Road (HER: 6916/0/1)	NI1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields.	LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Wellingborough to Northampton Turnpike (HER: 7381/1)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Kettering to Newport Pagnell Turnpike (HER: 7382/1 / MMK5884)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	Lt, Sd, R	Neutral	None	Neutral
Hangar (R Shed Type) (HER: 8445/1/2)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Canteen Building (HER: 8445/1/3)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Hangars (HER: 8445/1/5)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Blister Type Hangar (HER: 8445/1/7)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Camouflaged Former Grass Drying Plant Building (HER: 8445/1/9)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Bellman Hangar (HER: 8445/1/13)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Cold War Pillbox, Relocated (HER: 8445/1/21)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Farm buildings, New Lodge Farm(HER: 8961/2)	OP1	Solar and associated infrastructure	Low	Offset of panels in field A2F2. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Low	Lt, Sd, R	Low	None	Minor
Brixworth Isolation Hospital (HER: 210/1, NRHE:1051558)	NI1	Solar and associated infrastructure	Low	None Required	NP	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
River Nene Navigation (HER: 3143;NRHE:1341696)	OP1	Solar and associated infrastructure, Substation and BESS	Low	None Required	NP	Negligible	Lt, Sd, R	Negligible	None	Negligible
Sywell Airfield (HER: 8445/1; NRHE:1412448)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Firing range (HER: 8445/1/11; NRHE:1412729)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Battle HQ at Sywell Airfield (HER: 8445/3/1; NRHE:1419546)	NI1	Solar and associated infrastructure	Low	Removal of solar panels form fields CF1, CF2, CF3 and CF4. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral
Grendon Union Chapel, main road (3523/0/24)	NI1	Solar and associated infrastructure	Low	Removal of solar panels from Fields FF7, FF8, FF9, FF14. Visual corridor retained between churches (including along PROW). Offsets (Fields	OFF, LM	Neutral	Lt, Sd, R	Neutral	None	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
				FF10, FF13 and FF15) and enhanced screening of existing hedgerows and tree belts along fields.						
Farmstead (SP890589)	OP1	Solar and associated infrastructure	Low	Solar panels omitted from FF12 and FF20. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor
Barn and Fold (SP887589)	OP1	Solar and associated infrastructure	Low	Solar panels omitted from FF12, FF13 and FF16. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor
Top Farm (SP881595)	OP1	Solar and associated infrastructure	Low	Solar panels omitted from FF9, FF13, FF14 and a portion of FF10. Enhanced screening of existing hedgerow and tree belts of fields.	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor
Slype House (SP897591)	OP1	Solar and associated infrastructure	Low	Solar panels omitted from FF21 and FF22). Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
House (SP900589)	NI1	Solar and associated infrastructure	Low	None proposed	None required	Neutral	Lt, Sd, R	Neutral	None	Neutral
Ward's Barn (SP840658)	OP1	Solar and associated infrastructure	Low	Solar panels from the western extents of EF23. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor
Hockerhill Farm (SP855653)	OP1	Solar and associated infrastructure	Low	Solar panels omitted from EF29. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Negligible	Lt, Sd, R	Negligible	None	Negligible
Highfield Lodge (SP845685)	OP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	Lt, Sd, R	Negligible	None	Negligible
Wilby Hall (SP849679)	OP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	Lt, Sd, R	Negligible	None	Negligible
The Grange (SP843674)	OP1	Solar and associated infrastructure	Low	Enhanced screening of existing hedgerow and tree belts of fields	LM	Negligible	Lt, Sd, R	Negligible	None	Negligible
Woodlodge Farm (SP830682)	OP1	Solar and associated infrastructure	Low	Removal of solar panels from CF4. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Minor	Lt, Sd, R	Minor	None	Minor



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Wall associated with former site of Easton Maudit	OP1	Solar and associated infrastructure	Low	Solar panels removed from FF13 and FF16. Enhanced screening of existing hedgerow and tree belts of fields	OFF, LM	Negligible	Lt, Sd, R	Negligible	None	Negligible

Table App.12.9.16: Operational Phase Impact Assessment –Non-Designated Archaeological Assets

Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Green Hill A:										
AF1-01 (IA/RB settlement)	OP2	None	Medium	In situ preservation (no solar development).	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF2-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
AF3-01 (Pond)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF5-01 (Bank (Earthwork))	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF9-01 (Isolated gully)	NI4	Solar and associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-02 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-03 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-04 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-05 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-06 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-07 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-08 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF9-09 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-10 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-11 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-12 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF9-13 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF11-01 (IA/RB settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF12-02 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF15-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF16-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF16-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF16-03 (IA/Roman Features)	OP2	None	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF18-01 (Pond)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF20-01 (Bronze Age, Iron Age And Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF23-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
AF23-02 (Possible Romano-British Activity)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-01 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-02 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF24-03 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF27-01 (Probable Romano-British Settlement)	NI4	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
AF27-02 (Hollow)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	P, Ir	Neutral	NP	Neutral
AF27-03 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-01 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-02 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-03 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
AF29-04 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
Green Hill A.2:										
A2F1-01 (IA/Roman Features)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
A2F1-02 (Northampton To Kettering Turnpike)	NI4	Solar and associated infrastructure and cable route	Low	Offset from Kettering Road (A46)	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
A2F1-03 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
A2F3-01 (Ditch)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
A2F4-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
A2F4-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
Green Hill B:										
BF1-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral
BF1-02 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI1	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral
BF2-01 (Possible Building Of Roman Date)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
BF2-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
BF2-03 (Field Boundary/Drainage Ditch)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
BF3-01 (Iron Age To Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
BF4-01 (Bank (Earthwork))	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
BF4-02 (Bank (Earthwork)/Trackway)	NI4	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
BF5-01 (Uncertain, Undated Cropmarks)	NI1	None	Low	None	OFF	Neutral	N/A	Neutral	NP	Neutral
Green Hill C:										
CF1-01 (IA/RB Settlement Possible Late Neolithic To Late Bronze Age Ring Ditch)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF1-02 (IA/Roman Features)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CF1-03 (Possible Site Of Prehistoric And Romano-British Activity)	OP2	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF1-04 (Possible Medieval/Post Medieval Ditch and Bank)	OP2	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF1-05 (Geophysical Anomalies Of Unknown Origin)	OP2	None	Negligible	No solar development in Field CF1	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF1-06 (Sywell Airfield)	NI3	Cable Route	Low	No solar development in Fields CF1 to CF4	ND	Neutral	N/A	Neutral	NP	Neutral
CF2-01 (IA/Roman Features)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF3-01 (Quarry/Pond)	OP2	None	Negligible	No solar development in Field CF3	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF3-02 (Ditch)	OP2	None	Negligible	No solar development in Field CF3	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF3-03 (Ditch)	OP2	None	Negligible	No solar development in Field CF3	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF4-01 (IA/Roman Features)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CF4-02 (World War I Pillbox, Sywell Airfield)	OP2	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF4-03 (Quarry/Pond)	OP2	None	Negligible	No solar development in Field CF4	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF5-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF5-02 (Unstratified Prehistoric And Romano-British Finds)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF6-01 (Iron Age Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF7-01 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF8-01 (Probable Late Iron Age Settlement, South-East Of Sywell Wood)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
CF8-02 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF9-01 (Probable Late Iron Age Settlement, South-East Of Sywell Wood)	NI4	BESS and Substation	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
CF9-02 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Green Hill D:										
DF1-01 (Possible Medieval/Post Medieval Pond (Morphed Aerial Archaeology Interpretation))	NI3	None	Negligible	Offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
DF1-02 (Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Negligible
Green Hill E:										
EF1-01 (Mound)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF2-01 (Wilby Hall Park)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF4-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF4-02 (Ditch/Natural Feature)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF4-03 (shallow linear feature of unknown origin)	NI4	Solar and Associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF9-01 (IA/Rb Settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF10-01 (Hollow)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF13-01 (IA/RB settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF13-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors / no solar development)	ND / CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF13-03 (Quarry)	NI4	Solar and Associated infrastructure to south of soil mark / None	Negligible	Offset from Wilby Road	OFF	Neutral	N/A	Neutral	NP	Neutral
EF13-04 (Mound/Stack Stand)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF14-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors / no solar development)	ND / CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF15-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF16-01 (IA/RB settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF17-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF18-01 (IA/RB settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF18-02 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF18-03 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF18-04 (Enclosure)	NI3	None	Negligible	No solar development in Field EF18	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF18-05 (Geophysical Anomalies Of Unknown Origin / Ditch)	OP2	None	Negligible	No solar development in Field EF18	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF19-01 (IA/Rb Settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF21-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF21-02 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF21-03 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF21-04 (Pit/Hollow)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF22-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF23-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF23-02 (WWII Searchlight battery)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF23-03 (Pit)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF23-04 (Pit)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF23-05 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
EF23-06 (Possible Bronze Age Round Barrow And Prehistoric Enclosures)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF24-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF27-01 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
EF27-02 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
EF27-03 (Romano British Potsherds And Worked Flints)	NI3	None	Negligible	Offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF28-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Neutral	N/A	Neutral	NP	Neutral
EF28-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF28-03 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF28-04 (Probable Area Of Iron Age Activity, Possibly Including Metal Working)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
EF28-05 (Pit)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
EF30-01 (IA/RB settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF30-02 (Unstratified Prehistoric Find)	NI3	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF31-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF31-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF32-01 (Iron Age Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF32-02 (Undated Ditches, South-West Of Horn Wood)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
EF33-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF33-02 (Round Barrow Used As Hundredal Meeting Place.)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
EF33-03 (Saxon-Medieval Windmill (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF33-04 (Bronze Age Round Barrow (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF33-05 (Bronze Age Round Barrow (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	partial offset from field boundary	OFF	Neutral	N/A	Neutral	NP	Neutral
EF33-06 (Site Of Possible Post-Medieval Windmill)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
EF34-01 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
Green Hill F:										
FF1-01 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF1-02 (Kettering To Newport Pagnell Turnpike)	NI3	None	Low	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF3-01 (Late Iron Age/Early Roman Occupation (Northern Settlement), Bozeat Quarry)	NI3	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF4-01 (Unknown)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF5-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF5-02 (Possible Post Medieval/Modern Agricultural Activity)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF5-03 (Romano-British Settlement (Southern Settlement), With Iron	NI2	None	Medium	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Age & Early Middle Saxon Activity)										
FF5-04 (C19Th Brickworks)	NI3	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF7-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF7-02 (Prehistoric Trackway (Morphed Aerial Archaeology Interpretation))	NI3	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF7-03 (Possible Field Boundary, Undated (Morphed Aerial Archaeology Interpretation))	NI3	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF7-04 (Ditched Trackway On Air Photographs)	NI3	None	Negligible	No ground disturbance proposed	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF7-05 (Trackway)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF7-06 (Ditches and pits identified by evaluation trial trenching)	NI3	None	Medium	No ground disturbance proposed	ND	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF7-07 (Open Fields Project: Areas of Survival of Ridge & Furrow)	NI1	None	Low	No solar development proposed in Fields FF7.	ND	Neutral	N/A	Neutral	NP	Neutral
FF8-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF9-01 (IA/Roman Features)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF9-02 (IA/Rb Settlement)	NI3	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF10-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
F11-01 (Possible Cremation Site)	NI4	Solar and associated infrastructure	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-02 (Possible Iron Age Ring Ditch)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF11-03 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF11-04 (Round Barrow/Ring Ditch)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-05 (Pit)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-06 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-07 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF11-08 (Possible Undated Enclosure (Morphed Aerial Archaeology Interpretation))	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF13-01 (IA/Rb Settlement)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF15-01 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF16-01 (Possible IA/RB Feature)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF16-02 (Windmill Mound)	OP2	None	Negligible	No solar development in Field FF16	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF16-03 (Former Manor House gardens, Easton Maudit)	NI1	None	Medium	No solar development in Fields FF13 or FF16.	ND	Neutral	N/A	Neutral	NP	Neutral
FF17-01 (Ditch)	NI2	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF17-02 (Quarry)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
FF18-01 (Possible IA/RB Feature)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF18-02 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF19-01 (Prehistoric Features)	OP2	None	Medium	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF19-02 (Prehistoric And Roman Features (Including Burials))	NI4	Solar and associated infrastructure	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF22-01 (Roadside Store)	NI2	Cable route	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF25-01 (Roadside Store)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF25-02 (Mound)	NI2	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF26-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF26-02 (Quarry)	NI4	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Negligible	N/A	Neutral	NP	Neutral
FF26-03 (Roadside Store)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF26-04 (isolated pit and ditch)	NI4	Solar and Associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF26-05 (Open Fields Project: Areas of Survival of Ridge & Furrow)	NI1	None	Low	None	ND	Neutral	N/A	Neutral	NP	Neutral
FF27-01 (IA/Rb Settlement (Roman Villa))	OP2	None	High	In situ preservation (no solar development)	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF29-01 (Pond)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF29-02 (Hollow Way)	NI3	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral
FF29-03 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF29-04 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF29-05 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF31-01 (Possible Iron Age Settlement, North-West Of Easton Lodge)	NI2	None	High	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-01 (Probable Iron Age And Roman Settlement North Of Easton Lodge)	NI2	None	High	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-02 (Undated ditches, south-west of Horn Wood)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
FF32-03 (Undated Industrial Deposits)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF32-04 (Charcoal Burning Platform)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
FF32-05 (Soil mark)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
FF32-06 (Geophysical Anomalies Of Unknown Origin)	NI3	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF33-01 (Geophysical Anomalies Of Unknown Origin)	NI4	Solar and Associated infrastructure	Negligible	Offset from field boundary and buried utility.	OFF	Negligible	N/A	Neutral	NP	Neutral
FF33-01 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
FF33-02 (Limestone Scatter, Horn Wood)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF33-03 (Undated Finds)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
FF33-04 (Trackway)	NI4	None	Negligible	Offset from field boundary and buried utility.	OFF	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Green Hill G:										
GF1-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF2-01 (5 Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Negligible	NP	Neutral
GF2-02 (Nun Wood, Ancient Woodland)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Negligible	NP	Neutral
GF2-03 (Forty Foot Lane (Viatores Road 175))	NI3	None	Negligible	Offsets along route of PROW	OFF	Neutral	N/A	Neutral	NP	Neutral
GF2-04 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF2-05 (Lavendon Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF3-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF3-02 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF3-03 (Iron Age Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF3-04 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF3-05 (Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF3-06 (Warrington)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF3-07 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF3-08 (240 Medieval Features; 8 Post Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	Neutral	Negligible	NP	Neutral
GF3-9 (Ditch)	NI2	None	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF3-10 (Hollow)	NI2	None	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF3-11 (Ditch)	NI2	Solar and Associated infrastructure	Negligible	None	NP	Neutral	Neutral	Neutral	NP	Neutral
GF4-01 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF6-01 (IA/Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF6-02 (Iron Age Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF6-03 (Possible Macula)	NI2	Solar and Associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-04 (Site Of Building)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-05 (Six Irregularly Shaped Maculae)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-06 (Bloomery Site)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF6-07 (Isolated ditch)	NI3	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF7-01 (240 Medieval Features; 8 Post Medieval Features)	OP2	Solar and Associated infrastructure	Negligible	No solar development in Field GF8	ND	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF7-02 (44 Second World War Features)	NI4	Solar and Associated infrastructure	Low	None	NP	Negligible	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF10-01 (Iron Age And Roman Features (Kiln))	NI4	Solar and associated infrastructure	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-02 (8 Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-03 (Limestone Quarry)	NI2	None	Negligible	None	NP	Negligible	N/A	Neutral	NP	Neutral
GF10-04 (Ditch)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-05 (Geophysical Anomalies Of Unknown Origin)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF10-06 (isolated ditches of unknown origin)	NI4	Solar and associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF11-01 (Iron Age /Roman Features)	NI4	Solar and associated infrastructure	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF11-02 (Site Of Building)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF11-03 (Slag Patches)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF11-04 (ditch of unknown origin)	NI2	Solar and associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-01 (Iron Age /Roman Features)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF12-02 (Possible IA/RB Feature)	OP2	Solar and associated infrastructure	Medium	In situ preservation (concrete anchors)	CF	Low beneficial	Sd, R	Moderate / minor beneficial	NP	Moderate / minor beneficial
GF12-03 (Military Hut)	NI2	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-04 (Bombing Range Marker)	NI4	None	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-05 (Lavendon Crop Mark)	NI2	Solar and associated infrastructure	Negligible	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF12-06 (Isolated ditches)	NI4	Solar and associated infrastructure	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
GF13-01 (240 Medieval Features; 8 Post Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Neutral	NP	Neutral
GF13-02 (240 Medieval Features; 8 Post Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
GF13-03 (240 Medieval Features; 8 Post Medieval Features)	NI4	Solar and Associated infrastructure	Negligible	None	NP	Low	N/A	Neutral	NP	Neutral
Green Hill BESS:										
BESS1-01 (Open Fields Project: Areas Of Survival Of Ridge & Furrow)	NI4	BESS	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
BESS1-02 (Uncertain, Undated Cropmarks)	NI4	None	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
BESS1-03 (Deserted Medieval Settlement Of Cotton)	NI4	None	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
Cable Route Corridor:										
CR-01 (Open Fields Project: Areas of Survival of Ridge & Furrow)	NI1/NI2	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
CR-02 (Probable Medieval Settlement, south of the Kettering Road)	NI1	None	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
CR-03 (Possible Prehistoric Settlement)	NI1	None	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral
CR-04 (Probable Romano-British)	NI1	None	Medium	None	NP	Neutral	N/A	Neutral	NP	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
Settlement, south of Yardley Road)										
CR1a.3-01 (Possible Iron Age /Roman Features)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR1a.7-01 (Possible Iron Age /Roman Features)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR1a.11-01 (Medieval/post-medieval ridge and furrow cultivation)	NI1	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
CR1a.12-01 (Possible Prehistoric Activity)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR1a.16-01 (Possible Archaeological Features)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR1a.19-01 (Possible archaeological features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR1b.6-01 (Probable Medieval/Post Medieval Plough Headlands)	NI1	None	Low	None	NP	Neutral	N/A	Neutral	NP	Neutral
CR1b.17-01 (Prehistoric Settlement)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
Cr1b.17-02 (The Jurassic Way)	NI4	Cable Route	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CR2a.1-01 (Two Parallel Ditches On Air Photograph)	NI4	Cable Route	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR2a.5-01 (Possible Iron Age /Roman Feature)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR2a.5-02 (Possible archaeological features)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR2a.6-01 (Possible Iron Age /Roman Feature)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.2-01 (Pits Found 1966. Doubtful Ia.)	NI4	None	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.6-01 (Possible archaeological features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.7-01 (Possible archaeological features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.11-01 (Wellingborough To Northampton Turnpike)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.12-01 (Possible archaeological features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.14 (Coventry to Peterborough Road Route (via Northampton))	NI2	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CR5a.18-01 (Possible Iron Age /Roman Feature)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
Cr5a.23-01 (Possible Archaeological Features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR5a.25-01 (Possible Iron Age /Roman Feature)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR6a.5-01 (Possible Archaeological Features)	NI4	Cable Route	Low	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR6.10-01 (River Nene Navigation)	NI4	None	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR6.15-01 (Northampton And Peterborough Branch Railway)	NI4	Cable Route	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR6.18-01 (Possible Archaeological Features)	NI4	Low	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR6.21-01 (Possible IA/RB Feature)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR7.11-01 (IA/Roman Features)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral



Receptor	Impact Code	Potential Impact	Sensitivity of Receptor	Embedded Mitigation	Embedded Mitigation Code	Magnitude of impact (with embedded mitigation)	Nature of impact Code	Significance of effects (with embedded mitigation)	Proposed Additional mitigation measures	Residual Effect
CR9a.6-01 (Possible Prehistoric Ring Ditch, Ridge And Furrow)	NI4	Cable Route	Medium	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR9a.7-01 (Possible Archaeological Features)	NI4	Low	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral
CR9a.8 (Kettering To Newport Pagnell Turnpike)	NI4	None	Negligible	None	NP	Neutral	N/A	Neutral	N/A	Neutral