The Great Grid Upgrade

North Humber to High Marnham

NHHM-AEC-CNS-REP-0160

North Humber to High Marnham

Volume 6: Environmental Statement

Document 6.21.A4 Environmental Statement Appendix 21.4 - Long List Bassetlaw District Council

Final Issue A

October 2026

Planning Inspectorate Reference: EN020034

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

nationalgrid

Contents

1.	**Long List of other Developments for Bassetlaw District Council**	**1**
1.1	Overview	1
1.2	Other Developments for Bassetlaw District Council	2
	Table 21.4 – Other Developments for Bassetlaw District Council considered in Stage 1 and Stage 2 inter-project Cumulative Effects Assessment	2
	References	58

1. Long List of other Developments for Bassetlaw District Council

1.1 Overview

1.1.1 This Appendix presents an overview of the long list of planning applications for Bassetlaw District Council within the Zone of Influence (ZoI) identified for inter-project cumulative effects. The long list is shown in Tables 21.4 and is illustrated in **Application Document 6.21.F1 Figure 21.1**.

1.1.2 During Scoping an overall cumulative assessment ZoI of 20 km was proposed. This was based upon the largest topic study area, ecology and biodiversity, being identified as 10 km; therefore, a ZoI of 20 km from the draft Order Limits was established to identify the initial long list of other developments. This ZoI has been identified during Environmental Impact Assessment scoping and has been reviewed as part of the development of the Preliminary Environmental Information Report and Environmental Statement to take account of any changes in the draft Order Limits since Scoping. The list has a cut-off date of 01 August 2026 to allow assessment to be undertaken.

1.1.3 The establishment of the long list of other existing and, or approved development has been based on the best available information at the time of authoring. The level of information available for the other developments varies in detail from Tier 1 (most certain) to Tier 3 (least certain). As a result, for some developments (typically Tier 1 and 2) it has been possible to accurately measure the distance from their proposed planning application boundary to the Project's Order Limits, but for some others (typically Tier 3) there has not been a proposed project application boundary, meaning it has been necessary to use a centre point to measure distance from the Project Order Limits.

1.1.4 The Long list is categorised into the three tiers that assign certainty to other existing and/or approved developments following the Planning Inspectorate's Nationally Significant Infrastructure Projects - Cumulative effects (HM Government, 2026) which provides guidance for NSIPs.

1.1.5 The Long list of developments for Bassetlaw District Council is provided below:

1.2 Other Developments for Bassetlaw District Council

Table 21.4 – Other Developments for Bassetlaw District Council considered in Stage 1 and Stage 2 inter-project Cumulative Effects Assessment

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
255	22/01477/SCR	Oaks Lane Solar Farm, Land At West And South Of Oaks Lane And North Of Gainsborough Road] Beckingham Doncaster South Yorkshire Screening request for installation of a Solar Farm and Battery Storage Facility with Associated Infrastructure. Screening opinion confirmed non EIA development	0	Decided -Non EIA development	3	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes - due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project, therefore there is potential for significant cumulative effects.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Despite proximity of development boundary to Project, there are no common buried archaeological receptors. Potential cumulative effect for assets at Gringley on the Hill	N/A	Yes
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, as the development was screened as 'not EIA development' and legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project and by the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. Furthermore, each development	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										will be (or is assumed to be, in the case of the solar facility) bound by its own Code of Construction Practice (CoCP) and / or a Construction Environmental Management Plan (CEMP). It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.		
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
266	22/01633/OUT	Ordsall south garden neighbourhood, Land To The South Of Ordsall Ollerton Road Retford Nottinghamshire Outline Application With Some Matters Reserved (Approval Being Sought for Access) For Residential Development, a Local Centre, School, Community Hub, Sports Pitches, Extra Care Facility, Community Park, Landscaping, Supporting Infrastructure and Means of Access	5.6	Awaiting decision	2	Landscape	Yes	Yes	N/A	No - The nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	N/A	No - The nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	N/A	No- nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	N/A	No- nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Wate Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	Yes	The development is located within the ZOI for Traffic and Transport, and the scale of the development will potentially have a significant cumulative effect.	N/A	Yes
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and Non-Road Mobile Machinery (NRMM) emissions. In terms of construction vehicle emissions, the development has been included in the future baseline traffic scenario as indicated in Table 1.2 of Application Document 6.14.A3 Appendix 14.3 Future Baseline, therefore the construction vehicle emissions assessment presented in Application Document 6.15 Chapter 15 Air Quality is inherently cumulative. Construction vehicle emission effects as a result of the Project have been determined as negligible. As such, there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects. Whilst the Health and Wellbeing chapter has regard to the findings of the Traffic and Transport assessment, the potential significant cumulative effect is not considered to result in a significant effect on health and wellbeing at the population level.	N/A	No
275	22/01713/FUL	West Burton C - BESS Construction and Operation of a Battery Energy Storage System, Land East Of Gainsborough Road Bole Nottinghamshire - **West Burton BESS.** Construction and Operation of a Battery Energy Storage System with an Electrical Output Capacity of up to 500MW and Associated Development Including Power Inverter Systems, Electrical Banking Station, Electrical Cabling including Below Ground Cabling to 400KV Switchyard, Welfare Facilities, Internal Access Roads, Site Security Infrastructure, Lighting, Boundary Treatments, and Landscaping.	0	Approved	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Likely shared receptors, including designated sites and protected species.	N/A	Yes
						Ornithology	Yes	Yes	Yes	The proximity of this development to the ZoI and habitat suitable for breeding and non-breeding birds mean that significant cumulative effects cannot be ruled out at this stage.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Development is within footprint of former power station, so no potential for cumulative effects on buried archaeological receptors. Development is in-keeping with current land use so unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	Whilst there are shared receptors, common impact pathways to these would be avoided as legislation and planning policy requirements for new developments mandate that potential flood risk impacts and pollution of the water environment are prevented through design and	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										implementation of mitigation measures in order to avoid significant effects. No likely significant cumulative effects are therefore anticipated.		
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, each development will have its own Code of Construction Practice (CoCP), or Construction Environmental management Plan (CEMP) or similar, as appropriate, and it is assumed will apply best practice construction methods. Therefore cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										both projects employ appropriate noise and vibration control measures.		
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
276	22/01219/SCR	Land And Buildings At West Burton Power Station North Road West Burton Nottinghamshire Screening Opinion - Demolition of Power Station	0.1	Not EIA Development	3	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Likely shared receptors, due to the distance between the two developments.	N/A	No
						Ornithology	Yes	Yes	Yes	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	Yes	No	N/A	Demolition of existing power station buildings would not have an adverse effect on setting and would not result in additional impact to buried archaeological receptors. No potential for cumulative effects.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, as the development was screened as 'not EIA development' and legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, it is assumed that each development will apply best practice construction methods. Therefore cumulative adverse effects in relation to geology and hydrogeology are unlikely.		
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
279	22/00358/FUL	Bumble bee solar farm and battery storage facility Bumble bee solar farm and battery storage facility: Installation of a Solar Farm and Battery Storage Facility with Associated Infrastructure. Land To The East Of Bumble Bee Farm Gainsborough Road Saundby Nottinghamshire	0	Approved. In construction 2026, construction duration 7 months.	1	Landscape	N/A	N/A	N/A	N/A	N/A	N/A
						Visual	N/A	N/A	N/A	N/A	N/A	N/A
						Ecology	N/A	N/A	N/A	N/A	N/A	N/A
						Ornithology	N/A	N/A	N/A	N/A	N/A	N/A
						Cultural Heritage	N/A	N/A	N/A	N/A	N/A	N/A
						Water Environment	N/A	N/A	N/A	N/A	N/A	N/A
						Geology and Hydrogeology	N/A	N/A	N/A	N/A	N/A	N/A
						Agriculture and Soils	N/A	N/A	N/A	N/A	N/A	N/A
						Traffic and Transport	N/A	N/A	N/A	N/A	N/A	N/A
						Air Quality	N/A	N/A	N/A	N/A	N/A	N/A
						Noise and Vibration	N/A	N/A	N/A	N/A	N/A	N/A
						Socio-economics, Recreation and Tourism	N/A	N/A	N/A	N/A	N/A	N/A
						Health and Wellbeing	N/A	N/A	N/A	N/A	N/A	N/A
280	21/00737/SCR	Solar Photovoltaic Farm Screening request for Solar Photovoltaic Farm. Land West Of Sturton Road Bole Nottinghamshire. Screening opinion confirmed non EIA development	0	Non-EIA Development	3	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Shared ecological receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	The proximity of this development within and adjacent to the ZoI and land take required for it	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										mean that cumulative effect of construction disturbance and habitat losses cannot be ruled out at this stage.		
						Cultural Heritage	Yes	Yes	Yes	No potential for cumulative effects from setting change due to distance from heritage receptors. Potential for impacts to shared receptor, buried archaeological remains, between 4AF202-204	N/A	Yes
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, as the development was screened as 'not EIA development' and legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project and by the Project. In addition, legislation and planning requires that risks to human health and controlled waters from potential contamination are appropriately mitigated. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.		
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
281	20/00117/FUL	Wood lane solar farm, Land Northwest And South Of Field Farm Wood Lane Sturton Le Steeple Nottinghamshire Installation and Operation of a Solar Farm Comprising an Array of Ground Mounted Solar PV Panels with Associated Infrastructure Including Housing for Inverters a Substation Compound, Point of Connection Mast, Fencing, Security Cameras, Cabling, Access Tracks and a Temporary Construction Compound.	0	Approved	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Likely shared ecological receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes – shared receptors due to the proximity of this development to the Project. There is potential for significant cumulative effects.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	No physical interaction with Project and no potential for cumulative effects to buried archaeological receptors. Location of development west of Project would preclude cumulative setting effects to assets in Sturton le Steeple, and proximity would preclude	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										cumulative setting effects to assets in South Wheatley.		
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project and by the Project. In addition, legislation and planning requires that risks to human health and controlled waters from potential contamination are appropriately mitigated. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
282	22/00922/FUL	Proposed Battery Energy Storage Facility Proposed Battery Energy Storage Facility. Land Off Mansfield Road (Next To Solar Farm) Little Morton Farm Little Morton Retford Nottinghamshire DN22 8HE. Site area is 0.89 hectares	9.9	Approved	1	Landscape	Yes	Yes	Yes	No - The nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Yes	No - The nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
288	22/01071/FUL	Former High Marnham Power Station. The Erection of Unit A - A Finished Product Despatch Warehouse Building (B8 Use) and Packaging Plant (B2 Use) Including Odour Abatement Plant and Solar PV and Unit B - Raw Animal By-Product (ABP) Intermediate Storage Building (B8 Use) Incorporating Mechanical Processing Plant for Crushing, Freezing and Reloading (B2 Use) Including Odour Abatement Plant and Solar PV on Land Comprising Part of the Former High Marnham Power Station at High Marnham	0	Approved	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative effects.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Development is partially within footprint of former power station, so no potential for cumulative effects on buried archaeological receptors. Development is in-keeping with former land use so unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										no significant cumulative effects are anticipated.		
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, it is assumed that each development will apply best practice construction methods. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	Yes	The development is located within the ZOI for Traffic and Transport, and the scale of the development will potentially have a significant cumulative effect.	N/A	Yes
						Air Quality	Yes	Yes	Yes	In terms of construction vehicle emissions, the development has been included in the future baseline traffic scenario as indicated in Table 1.2 of Application Document 6.14.A3 Appendix 14.3 Future Baseline, therefore the construction vehicle emissions assessment presented in Application Document 6.15 Chapter 15 Air Quality is inherently cumulative. Construction vehicle emission effects as a result of the Project have been determined as negligible. It is assumed that the development would be constructed in accordance with an appropriate Construction Environmental Management Plan (CEMP), Code of Construction Practice (CoCP) or equivalent good practice measures. As such, significant	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										cumulative air quality effects are considered unlikely.		
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
290	22/00343/SCR	Solar Farm, Land To The West Of Grassthorpe Lane Weston Nottinghamshire Screening request for installation of a Solar Farm and Battery Storage Facility With Associated Infrastructure- 52.2ha/49.9MW. Screening opinion confirmed non EIA development.	2.0	Non-EIA Development (insufficient information to take to stage 3 and 4.)	3	Landscape	Yes	Yes	Unknown	No - The nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	Unknown	The scale and location of this development is unlikely to result in significant cumulative effects to heritage receptors.	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the water environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Unknown	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	no
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	no
320	23/00677/FUL	Part Of Land At Southmoor Farm South Moor Road Walkeringham South Yorkshire Professional Services Centre, 14 No. Over 55's Units and 2 No. Market Rental Apartments	1.7	Pending consideration	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	N/A	The nature and location of this development is unlikely to result in significant cumulative effects to heritage receptors	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there are	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										unlikely to be any significant cumulative effects.		
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
321	23/00746/FUL	Land To The East Of Walkeringham Road Beckingham South Yorkshire Residential Development for 39 Dwellings	1.3	Pending consideration	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- although close to the NHHM Project, the scale and nature of this development is unlikely to result in significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Cultural Heritage	Yes	Yes	N/A	The nature and location of this development is unlikely to result in significant cumulative effects to heritage receptors	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the water environment, therefore there is unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
322	23/00771/FUL	Former Masons Arms Spital Hill Retford Nottinghamshire	5.3	Approved	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
		Demolition of Existing Masons Arms Building Aside the Front Ground Floor Facade, Erection of Shop, Cafe, Staff Quarters,13 Apartments and Communal Lounge				Visual	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
323	23/00801/FUL	Land At High Marnham Power Station Power Station Access Fledborough Road High Marnham Nottinghamshire Proposed Construction and Operation of An 8 MW Electrolytic Green Hydrogen Production Plant, with Associated Infrastructure Including HGV and Multi Cylinder Pack (MCP) Loading Areas, Vehicle Maintenance Unit, Staff Welfare Facilities and Control Room, 11KV Customer Sub-Station, Boundary Fencing, Internal Access Roads, Landscaping, External Lighting and Works. linked to app 23/01135/FUL (ID 334)	0	Accepted	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Shared receptors, due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	The proximity of this development within the ZoI and land take required for it mean that cumulative effect of construction disturbance cannot be ruled out at this stage.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Development is partially within footprint of former power station, and no potential for cumulative effects on buried archaeological receptors assessed for the Project. Development is in-keeping with former land use so unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, each development will have its own Code of Construction Practice (CoCP), or Construction Environmental management Plan (CEMP) or similar, as appropriate, and it is	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										assumed will apply best practice construction methods. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.		
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	Yes	The scale of the development is unlikely to cause any significant cumulative effects for traffic and transport.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI and there may be an overlap in construction activities, the Project's construction traffic emissions have been assessed as resulting in negligible effects, whilst effects associated with construction dust and NRMM emissions are predicted to be not significant. It is also assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
324	23/00656/FUL	Development Site To The North Of Brick Yard Road Gamston Nottinghamshire Installation of a Solar Farm with an Output of Approximately 45.4MW and Ancillary Works	6.8	Accepted	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	Unknown	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
326	23/00955/FUL	Land East Of Carlton Road / Blyth Road Worksop Nottinghamshire S81 7AB Hybrid Application Comprising (A) Full Planning Permission and Conservation Area Consent for Demolition of Two Residential Properties (No 6 and No 8 Blyth Road) and Erection of Discount Food Store (Class E a), Access Customer Car Parking, Landscaping and Associated Works. (B) Outline Planning Permission for up to 89 Residential Units Including Access to but not within the Site.	17.4	Pending consideration	1	Landscape	No	No	N/A	No - This development is located outside the landscape ZOI, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Visual	No	No	N/A	No - This development is located outside the visual ZOI, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	No	No	N/A	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
334	23/01135/FUL	High Marnham Green Energy Park Land At High Marnham Power Station Power Station Access Fledborough Road High Marnham Nottinghamshire Full Planning Application for the Construction and Operation of A Prototype Facility for the Production of Hydrogen from Ammonia, and Associated HGV Loading and Unloading Areas, Staff Welfare Building, Boundary Fencing, Internal Access Roads, External Lighting and Works (EIA Development)	0	Approved	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Cultural Heritage	Yes	Yes	N/A	Development is within footprint of former power station, so no potential for cumulative effects on buried archaeological receptors. Development is in-keeping with current land use so unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, each development will have its own Code of Construction Practice (CoCP), or Construction Environmental management Plan (CEMP) or similar, as appropriate, and it is assumed will apply best practice construction methods. Therefore cumulative adverse effects	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										in relation to geology and hydrogeology are unlikely.		
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
719	25/01302/FUL	- High Marnham Power Station Fledborough Road High Marnham Nottinghamshire	0	Consented	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
		Erection of a 400kV Air Insulated Switchgear (AIS) Substation with one 400/275kV Supergrid Transformer (SGT) and One 400/33kV SGT and Construction of 16 Bays, Gantries, Control and Amenities Building, Permanent Access Road, Diesel Generator, Parking, Drainage, Lighting and CCTV Landscaping and Biodiversity Enhancement and Security Fencing								potential for significant cumulative visual effects.		
						Ecology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Cultural Heritage	Yes	Yes	N/A	Development is within footprint of former power station, so no potential for cumulative effects on buried archaeological receptors. Development is in-keeping with current land use so unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, as the development was screened as 'not EIA development' and legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, each development will have its own Code of Construction Practice (CoCP), or Construction Environmental management Plan (CEMP) or similar, as appropriate, and it is assumed will apply best practice construction methods. Therefore cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										of Best and Most Versatile land and/or soil ecosystem functions.		
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	Yes- although the scale of the proposed housing development is small, its proximity to the Project Order Limits, and shared landscape receptors means there is potential for significant cumulative landscape effects.	N/A	Yes
352	24/00167/RES	Land At Church Lane East Drayton Nottinghamshire Reserved Matters Application for the Approval of Appearance, Layout, Landscaping and Scale to Erect 7 Dwellings with Garages and Including Condition Compliance of 17 Following Outline P.A. 23/01043/VOC	0.50 m	Approved (Planning consent has expired and it isn't built, also scale of development well below EIA threshold in terms of size and	1	Landscape	Yes	Yes	Yes	Yes- although the scale of the proposed housing development is small, its proximity to the Project Order Limits, and shared visual receptors means there is potential for significant cumulative visual effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	No – possible shared receptors. Although, the relatively	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
				therefore likelihood pf significant effects)						small scale of this development is unlikely to have a significant cumulative effect.		
						Ornithology	Yes	Yes	Yes	Although close to the NHHM Project, the scale and nature of the development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	Yes	Development would not impact shared heritage receptors. No potential for cumulative effects.	N/A	No
						Water Environment	Yes	Yes	Yes	The scale and nature of this development is such that despite the presence of shared receptor pathways there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project and by the Project. In addition, legislation and planning requires that risks to human health and controlled waters from potential contamination are appropriately mitigated. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP		No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.		
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
412	24/00398/AGR	Agricultural Land At Wood Lane Beckingham South Yorkshire Erect Agricultural Building for the Storage of Farming Plant/Machinery and Storage of Grain	0.4	Approved	1	Landscape	Yes	Yes	Yes	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Yes	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Yes	No – possible shared receptors. Although, the relatively small scale of this development is unlikely to have a significant cumulative effect.	N/A	No
						Ornithology	Yes	Yes	Yes	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	No
						Cultural Heritage	Yes	Yes	Yes	Development would not impact shared heritage receptors. The small scale nature of this development is unlikely to result in significant cumulative effects.		No
						Water Environment	Yes	Yes	Yes	No shared receptors within the ZOI and the scale and nature of this development is such that there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. In addition, it is assumed that each development will apply best practice construction methods. Therefore cumulative adverse effects in relation to geology and hydrogeology are unlikely.		
						Agriculture and Soils	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Unknown	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	No
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
465	21/01661/DEM	Cottam Power Station And Adjoining Land Outgang Lane Cottam Nottinghamshire Demolition and Site Clearance	3.1	Approved	1	Landscape	Yes	Yes	Unknown	No - The nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	Yes, possible shared ecological receptors	N/A	Yes
						Ornithology	Yes	Yes	Unknown	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	Yes	Yes	Unknown	Demolition of structures within power station would not result in cumulative impacts to buried archaeological receptors and would not have an adverse effect on setting. No potential for significant cumulative effects.	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Wate Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	No	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics,	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Recreation and Tourism				therefore there are unlikely to be significant cumulative effects.		
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
466	22/01689/FUL	High Marnham Power Station Power Station Access Fledborough Road High Marnham Newark Nottinghamshire NG22 0FX A Gatehouse, Weighbridges, Widened Access Road and Vehicle Parking Area	0	Approved (Consent has expired)	1	Landscape	Yes	Yes	Yes	No - The nature of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Yes	No - The nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Yes	Yes – Possible shared receptors. However, the proposed access is small scale, which reduces the likelihood of cumulative significant effects.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Although within the NHHM Project boundary, the scale of the development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	Yes	Access only. The Development would not impact shared buried archaeological receptors, and the small-scale nature of the development is unlikely to result in significant cumulative effects from setting change.	N/A	No
						Water Environment	Yes	Yes	Yes	The scale and nature of this development is such that despite the presence of shared receptor pathways there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	Whilst the historical land use within the development is such that there is potential for sources of contamination to be present and there are likely to be shared receptors with the Project – significant effects on geology and hydrogeology receptors are not anticipated. Both the development and the Project will be required to comply with legislation and planning requirements for new developments so that risks associated with potential contamination and disturbance or damage to designated sites are appropriately mitigated. Furthermore the Project will be bound by its own Code of Construction Practice (CoCP). A review of the decision notice for planning application 22/01689/FUL shows that this development has planning conditions relating	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										to land contamination, requiring an assessment of the site, and where required, the remediation of the site, prior to construction of the off-site development. In addition, it is assumed that each development will apply best practice construction methods. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely.		
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
472	20/00817/FUL	J G Pears (Newark) Limited Marnham Road Low Marnham Newark Nottinghamshire NG23 6SL Proposed Erection of 3 Modular Buildings	1.3	Approved	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	Unknown	Development would not impact shared buried archaeological receptors, and small-scale nature is unlikely to result in significant cumulative effects from setting change	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be significant cumulative effects	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	Yes	Yes	N/A	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
477	24/00565/FUL	Land Adjoining Grove Road Retford Nottinghamshire Erection of 95 Dwellings, Access, Parking, Landscaping and all Associated Infrastructure	5	Pending consideration	1	Landscape	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Unknown	No - The scale, nature and edge of settlement location of this development is unlikely to result in significant cumulative visual effects.		No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	Yes	The development is located within the ZOI for Traffic and Transport, and the scale of the development will potentially have a significant cumulative effect.	N/A	Yes
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
500	24/01138/FUL	Crabtree Lane Energy Hub Land East Crabtree Lane And Polly Taylor's Road Skegby Application for Battery Energy Storage System, Substation, Associated Infrastructure and Works	0	Approved	2	Landscape	Yes	Yes	Unknown	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Unknown	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Unknown	Yes – Likely shared receptors including designated sites and protected species, due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Unknown	Yes – shared receptors include habitat for breeding and non-breeding birds, with likely significant cumulative effects due to the spatial overlap of this development and the project.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Development would not impact shared buried archaeological receptors. Development will not change setting of assets assessed for the Project. Closest shared receptor is GII Skegby Hall and existing setting of hall is unlikely to experience change from development. No potential for significant cumulative effects.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
680	25/00639/FUL	High Marnham BESS - Land North Of Polly Taylors Road High Marnham Nottinghamshire	0	Approved	1	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Ecology	Yes	Yes	Yes	Yes – Shared receptors, including protected species due to the spatial overlap of this development and the Project.	N/A	Yes
						Ornithology	Yes	Yes	Yes	Yes – Shared receptors due to the spatial overlap of this development and the Project.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	There is a physical overlap with the Project, but there are buried archaeological receptors present. Development would not impact shared buried archaeological receptors. Development would not change setting of assets assessed for the Project. No potential for significant cumulative effects.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project and by the Project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	Yes	The development is located within the ZOI for Traffic and Transport, and the scale of the	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										development will potentially have a significant cumulative effect.		
						Air Quality	Yes	Yes	Yes	In terms of construction vehicle emissions, the development has been included in the future baseline traffic scenario as indicated in Table 1.2 of Application Document 6.14.A3 Appendix 14.3 Future Baseline, therefore the construction vehicle emissions assessment presented in Application Document 6.15 Chapter 15 Air Quality is inherently cumulative. Construction vehicle emission effects as a result of the Project have been determined as negligible. It is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.		Yes
737	26/00293/FUL	America Farm Solar Land South Of America Farm East Of Woodcoates Road North And South Of Green Lane Darlton Nottinghamshire NG22 0TN. The Construction and Operation of a 49.9MW Solar Photovoltaic (PV) Farm, with Associated	0	Under consideration	2	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes, likely shared ecological receptors due to partial overlap of two proposed developments	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
		Infrastructure and Landscaping.				Ornithology	Yes	Yes	Yes	The proximity of this development within the ZoI and land take required for it mean that cumulative effect of construction disturbance and habitat losses cannot be ruled out at this stage. Shared receptors are breeding and non-breeding birds.	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Potential for cumulative effect from setting change to Whimpton Moor medieval village and moated site scheduled monument	N/A	Yes
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.		No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.		
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300 m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
729	26/00147/FUL	Enso Energy High Marnham **Land South West Of National Grid High Marnham Substation And East Of Fledborough Road Fledborough Road High Marnham Newark NG22 0FX** Installation of Underground Cable and Associated Works	0 km	Approved	2	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	No- due to the scale of the underground cable installation. The proposed cable route runs through agricultural land, largely composed of arable fields bordered by native hedgerows. Works associated with the cable route will not adversely affect designed sites, on-Site habitats or protected and notable species population. This proposed development will meet the statutory requirement of +10% BNG. Therefore, no combined significant effects on ecological features are anticipated.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Ornithology	Yes	Yes	Yes	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	There is overlap between the development and Project but this would not result in impacts to shared buried archaeological receptors. Operational development would be buried and would not result in permanent change to setting of heritage assets. No potential for significant cumulative effects.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated and significant contamination sources have not been identified within the relevant areas of land occupied by this project. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
738	26/00300/SCR	Torksey Ferry Road BESS cable Land South Of Torksey Ferry Road Rampton Nottinghamshire Screening Opinion - Proposed Development of Below Ground Cable Route(s) Connecting a Battery Energy Storage System Consented Under P/A 24/01470/FUL to Cottam Substation to Facilitate the Storage, Importation and Exportation of Energy to the National Grid, together with Access Improvements and Associated Works	3.8	Not EIA Development	2	Landscape	Yes	Yes	No	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects	N/A	No
						Visual	Yes	Yes	No	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects	N/A	No
						Ecology	Yes	Yes	No	Yes- potential for shared ecological receptors.	N/A	Yes
						Ornithology	Yes	Yes	No	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is outside the ZOI for the Water Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
739	26/00272/FUL	Land Adjacent To Blyth Road Harworth South Yorkshire Erection of 36 No. Residential Dwellings with all Associated Works Including Landscaping and Infrastructure	12	Pending Consideration	2	Landscape	No	No	N/A	No - This development is located outside the landscape ZOI, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Visual	No	No	N/A	No - This development is located outside the visual ZOI, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Ecology	Yes	Yes	No	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	No	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there are unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	
						Health and Wellbeing	No	No	N/A	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
742	26/00354/FUL	East Drayton Solar 1 Land Northeast Of Drayton Road Upton Nottinghamshire Screening for the Construction and Operation of a 49.9 MW Solar Photovoltaic ('PV') Farm, with Associated Infrastructure and Landscaping.	0 km	Not an EIA development	3	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes- likely shared receptors due to partial overlap of the two proposed developments.	N/A	Yes
						Ornithology	Yes	Yes	Yes	The proximity of this development within the ZoI and land take required for it mean that cumulative effect of construction disturbance and habitat losses cannot be ruled out at this stage. Shared receptors are breeding and non-breeding birds	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Cultural Heritage	Yes	Yes	Yes	Schemes overlap but relates to third party access for Project. Development would not impact shared buried archaeological receptors so no potential for cumulative effects. No potential for additional impacts to heritage setting.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on the water environment are not likely. Therefore no significant cumulative effects are anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										such, significant cumulative air quality effects are considered unlikely.		
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
743	26/00353/FUL Land Northwest Of Drayton Road Upton Nottinghamshire Screening for The Construction and Operation of a 49.9 MW Solar Photovoltaic ('PV') Farm with Associated Infrastructure and Landscaping.	East Drayton Solar 2	0 km	Non-EIA development	3	Landscape	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative landscape effects.	N/A	Yes
						Visual	Yes	Yes	Yes	Yes- due to the scale, nature and proximity of this development to the Project, there is potential for significant cumulative visual effects.	N/A	Yes
						Ecology	Yes	Yes	Yes	Yes- likely shared receptors due to partial overlap of the two proposed developments.	N/A	Yes
						Ornithology	Yes	Yes	Yes	The proximity of this development within the ZoI and land take required for it mean that cumulative effect of construction disturbance and habitat losses cannot be ruled out at this stage. Shared receptors are breeding and non-breeding birds	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Schemes overlap but no further impacts buried archaeological receptors associated with Project mitigation area E:MIT012. No additional impacts to heritage setting.	N/A	No
						Water Environment	Yes	Yes	Yes	There are shared receptors within the ZOI however, legislation and planning policy requires that for new development, flood risk and pollution of controlled waters are appropriately mitigated, significant effects on	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										the water environment are not likely. Therefore no significant cumulative effects are anticipated.		
						Geology and Hydrogeology	Yes	Yes	Yes	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.	N/A	No
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor	N/A	Yes

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										attractions, community facilities, open space, development land and PRoW and recreational routes.		
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
747	26/00321/FUL	Construction of 16 Dwellings with Associated Access, Landscaping and Car Parking Land Fronting Stockwith Road Walkeringham South Yorkshire	2.6 km	Pending Consideration	3	Landscape	Yes	Yes	Yes	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects	N/A	No
						Visual	Yes	Yes	Yes	No - The scale, nature and location of this edge of settlement development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	Yes	Yes	Yes	Development would not impact shared buried archaeological receptors. Scale and nature of development would not change setting of assets assessed for the Project. N/A	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be any significant cumulative effects. N/A	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI, it is anticipated that the peak construction year would not overlap with the Project's. In addition, it is assumed that the	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.		
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
517	24/01470/FUL	Trent Bess Proposed Development of a Battery Energy Storage System (BESS) and Associated Plant and Equipment to Allow for the Storage, Importation and Exportation of Energy to the National Grid Together with Access Improvements, Landscaping and Associated Works. Tribus Clean Energy Ltd South Of Torksey Ferry Road Rampton, Cottam Nottinghamshire	2.5 km	Approved	2	Landscape	Yes	Yes	Yes	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Yes	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	Yes	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Yes	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	no	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	no
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Traffic and Transport	Yes	Yes	Yes	The scale of the development is unlikely to cause any significant cumulative effects for traffic and transport.	N/A	No
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. Construction vehicle emission effects as a result of the Project have been determined as negligible. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
750	26/00756/SCR	Chesterfield to High Marnham Substation High Marnham Green Energy Business Park Fledborough Road High Marnham Nottinghamshire. EIA Screening, (related to previous substation app 25/01302/FUL). Section 37 Electricity Act 1989 Application for High Marnham 400kV Substation Tie-In Works	0 km	Decided non-EIA development	3	Landscape	Yes	Yes	Unknown	Although the scale and nature of the works are relatively small, the proximity of the development to the Project means that there is some potential for significant landscape effects.	N/A	Yes
						Visual	Yes	Yes	Unknown	Although the scale and nature of the works are relatively small, the proximity of the development to the Project means that there is some potential for significant landscape effects.	N/A	Yes
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects, despite the overlap in boundaries.	N/A	No
						Ornithology	Yes	Yes	Unknown	The proximity of this development within the ZoI and land take required for it mean that cumulative effect of construction disturbance and habitat losses cannot be ruled out at this stage. Shared receptors are breeding and non-breeding birds	N/A	Yes
						Cultural Heritage	Yes	Yes	Yes	Development is partially within footprint of former power station, and no potential for cumulative effects on buried archaeological receptors assessed for the Project.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										Development is in-keeping with former land use so unlikely to result in significant cumulative effects from setting change.		
						Water Environment	Yes	Yes	Yes	The nature and scale of the works are not likely to given risk to significant effects, therefore significant cumulative effects on water environment receptors are not anticipated.	N/A	No
						Geology and Hydrogeology	Yes	Yes	Unknown	The nature of this development is such that significant effects on geology and hydrogeology are not anticipated. In addition, legislation and planning requires that for new development, risks to human health and controlled waters from potential contamination are appropriately mitigated. Therefore, cumulative adverse effects in relation to geology and hydrogeology are unlikely. It is assumed each development will apply best practice construction methods so as to minimise impacts from contamination on ground conditions and groundwater.	N/A	No
						Agriculture and Soils	Yes	Yes	Yes	This development has the potential for cumulative impacts on agriculture and soils as it is within the ZOI and could result in the temporary and/or permanent loss/disturbance of Best and Most Versatile land and/or soil ecosystem functions.	N/A	Yes
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.		No
						Air Quality	Yes	Yes	Yes	Whilst the development is located within the air quality ZOI and there may be an overlap in construction activities, the Project's construction traffic emissions have been assessed as resulting in negligible effects, whilst effects associated with construction dust and NRMM emissions are predicted to be not significant. It is also assumed that the development would be constructed in accordance with an appropriate CEMP, CoCP or equivalent good practice measures. As such, significant cumulative air quality effects are considered unlikely.	N/A	No
						Noise and Vibration	Yes	Yes	Yes	Although the site is located within 300m of the Project Order Limits, the scale and nature of	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
										the development is such that significant cumulative effects are not expected where both projects employ appropriate noise and vibration control measures.		
						Socio-economics, Recreation and Tourism	Yes	Yes	Yes	Potential for cumulative socio-economic, tourism and recreation effects on local communities affected by severance, residential receptors, business premises, visitor attractions, community facilities, open space, development land and PRoW and recreational routes.	N/A	Yes
						Health and Wellbeing	Yes	Yes	Yes	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	Yes
751	26/00709/SCR	RLD047 Retford Land South Of Southern Roundabout Main Street Milton Nottinghamshire EIA Screening Opinion Request for a Proposed Power Park on Land South of Southern Roundabout, Main Street, Markham Moor, Nottinghamshire	5.7 km	Non-EIA development	3	Landscape	Yes	Yes	N/A	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	N/A	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	N/A	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	N/A	This development overlaps habitat suitable for breeding and non-breeding birds and therefore cumulative effects cannot be ruled out at the screening stage	N/A	Yes
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be any significant cumulative effects.	N/A	No
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	no
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	Yes	Yes	No	The scheme does not have a temporal overlap with the peak construction year, therefore	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
										there are unlikely to be significant cumulative effects.		
						Air Quality	Yes	Yes	Yes	This development is located outside of the ZOI for construction dust and NRMM emissions. In terms of construction vehicle emissions, the development does not have a temporal overlap with the peak construction year for the Project, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	No	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
752	26/00661/SCR	Land Off Springs Road Misson, Environmental Impact Screening Request - 10.0 Ha of Land Restoration and Effluent Improvement to Produce Organic Arable Crops	3.5 km	Non EIA development	3	Landscape	Yes	Yes	N/A	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	N/A	No - The scale, nature and location of this development is unlikely to result in significant cumulative visual effects.	N/A	No
						Ecology	Yes	Yes	N/A	No- The nature and location of this development is unlikely to result in significant cumulative effects. The proposal is for land restoration and effluent improvement, which would involve selective filling of the land with a clay liner and planting willow.	N/A	No
						Ornithology	Yes	Yes	N/A	The nature and location of this development is unlikely to result in significant cumulative effects	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be any significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	**Application Reference**	**Applicant for 'other development' and brief description**	**Distance (km)**	**Status**	**Tier**	**Topic**	**Within ZOI?**	**Progress to Stage 2**	**Overlap in temporal scope?**	**Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?**	**Other factors**	**Progress to Stage 3/4**
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	N/A	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No
753	26/00651/FUL	Land Off Raglan Road Retford Nottinghamshire DN22 6QY Erect Four Residential Apartment Blocks to Create 22 Apartments With Ancillary Works Including Internal Roadways, Parking, Amenity Space and Bin Storage Areas	5.7	Pending consideration	2	Landscape	Yes	Yes	Yes	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Visual	Yes	Yes	Yes	No - The scale, nature and location of this development is unlikely to result in significant cumulative landscape effects.	N/A	No
						Ecology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Ornithology	Yes	Yes	Unknown	No- The scale, nature and location of this development is unlikely to result in significant cumulative effects.	N/A	No
						Cultural Heritage	No	No	N/A	This development is located outside cultural heritage ZoI	N/A	No
						Water Environment	No	No	N/A	This development is located outside the ZOI for the Water Environment, therefore there is unlikely to be any significant cumulative effects.	N/A	No

Other Development details						Stage 1			Stage 2			
ID	Application Reference	Applicant for 'other development' and brief description	Distance (km)	Status	Tier	Topic	Within ZOI?	Progress to Stage 2	Overlap in temporal scope?	Scale and nature of development likely to have a significant cumulative effect? Relevant Shared receptors and/or pathways?	Other factors	Progress to Stage 3/4
						Geology and Hydrogeology	No	No	N/A	This development is located outside the ZOI for Geology and Hydrogeology, therefore there is unlikely to be significant cumulative effects.	N/A	No
						Agriculture and Soils	No	No	N/A	This development is located outside of the ZOI for Agriculture and Soils, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Traffic and Transport	No	No	No	This development is located outside of the ZOI for Traffic and Transport, therefore there are unlikely to be significant cumulative effects.	N/A	No
						Air Quality	No	No	N/A	This development is located outside of the ZOI for Air Quality, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Noise and Vibration	No	No	N/A	This development is located outside of the ZOI for Noise and Vibration, and therefore there are unlikely to be significant cumulative effects.	N/A	No
						Socio-economics, Recreation and Tourism	No	No	N/A	The development is located outside of the ZOI for socio-economics, recreation and tourism therefore there are unlikely to be significant cumulative effects.	N/A	No
						Health and Wellbeing	Yes	Yes	Unknown	The potential for health and wellbeing effects depends on whether each determinant relevant to health and wellbeing has the potential for significant cumulative effects.	N/A	No

References

HM Government. (2026). *Nationally Significant Infrastructure Projects: Advice on Cumulative Effects Assessment*. Retrieved from gov.uk: https://www.gov.uk/guidance/nationally-significant-infrastructure-projects-advice-on-cumulative-effects-assessment

National Grid plc
National Grid House,
Warwick Technology Park,
Gallows Hill, Warwick.
CV34 6DA United Kingdom

Registered in England and Wales
No. 4031152
nationalgrid.com