

Tween Bridge Solar Farm

Environmental Statement Appendix 17.2: Cumulative Short List

Planning Act 2008
Infrastructure Planning (Applications: Prescribed Forms
and Procedure) Regulations 2009

APFP Regulation 5(2)(a)

Document Reference: 6.3.17.2

August 2025

Revision 1

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Appendix 17.2 Cumulative Sites Short List

17. Introduction

17.1. Overview

17.1.1. **ES Appendix 17.1 [Document Reference 6.3.17.1]** sets out the long list of cumulative schemes identified as being relevant to the Scheme. Each of these identified schemes were then reviewed as part of Stages 1 and 2 of the four stage approach as set out in **Section 17.3 of ES Chapter 17 Cumulative Impacts [Document Reference 6.2.17]** and summarised below:

- Stage 1 – Establish the Scheme’s Zone of Influence (ZOI) and identify a long list of ‘other developments’.
- Stage 2 – Identify the short list of ‘other developments’ for Cumulative Effects Assessment
- Stage 3 – Information Gathering of ‘other developments’
- Stage 4 – An assessment of the likely cumulative effects. An assessment of the likely cumulative effects. Mitigation measures are identified (where appropriate) where an adverse cumulative effect is identified.

17.1.2. Those cumulative scheme identified to be progressed to the shortlist and reviewed against cumulative effects stages 3 and 4 are then progressed as part of the Cumulative Assessment presented in **ES Chapter 17 Cumulative Impacts [Document Reference 6.2.17]**. The short list of all potential cumulative developments in presented in **Table 17-1** of this documents. This information was collated prior to the finalization of the ES, and as required, was frozen on the 14 of May 2025.

17.1.3. Since the submission of the Preliminary Environmental Information Report (PEIR) the short list has been reviewed and updated.

Table 17–1 Cumulative Sites Short List

ID	District	Address	Application Reference	Decision	Development	Distance from nearest part of Order Limits	PINS Tier	Relevant to which Environmental Discipline
1	North Lincolnshire	land West of Scotter Road South, The Lakes, Scunthorpe	PA/S CR/2 024/10	NA	EIA screening request for circa 1,200 dwellings, a local centre and school, green infrastructure, drainage infrastructure, open space and associated highway infrastructure	8.4km to the east	3	Biodiversity
2	North Lincolnshire	Land off Burringham Road, Ashby Parklands, Scunthorpe	PA/20 24/780	Pending Decision	Application for approval of reserved matters (appearance, landscaping, layout and scale reserved) pursuant to outline planning permission PA/2020/1333 dated 29/06/2021 for 128 dwellings	8.5km to the east	1	Biodiversity

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3	North Lincolns hire	land off Burringham Road	PA/20 23/112 4	Pending Decisio n	Planning permission for the development of 593 dwellings, 200sqm commercial unit (Use Class E) and lake, along with associated infrastructure, including landscaping, public open space and play area, pedestrian and cycle links, pumping station and sub-station	7.7km to the east	1	Biodiversity Landscape and Visual
4	East Riding of Yorkshir e Council	Middleton Quarry Heck And Pollington Lane Pollington East Riding Of Yorkshire	24/03257 /STPLFE	Pending Decisio n	Hybrid Application consisting of a) Full Planning Permission for the removal and remediation of contaminated material, extraction of sand and gravel and the reinstatement of the void with imported restoration materials and b) Outline Permission for residential development (of up to 74 dwellings)	9km to the north west	1	Biodiversity

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					with associated public open space and habitat enhancement			
5	Doncaster	Land At Former Blaxton Quarry Mosham Road Auckley Doncaster	23/01971/REMM	Granted December 2024	Details of appearance, landscaping, layout and scale for B2, B8 and Class E:(g) Employment uses of 31,846 square metres for up to 52 units and parking. (from appeal 22/00040/NONDET allowed 17/04/2023.)	10km to the south	1	Biodiversity
6	Doncaster	Land To The South Of Alexandra Street Thorne	24/02105/FULM	Pending Decision	Erection of 220 dwellings with associated infrastructure.	1.15km to the west	1	Biodiversity Landscape and Visual Noise Water Resources Ground Conditions
7	North Lincolnshire	Land north of Burringham Road, Burringham Road,	PA/2023/1750	Pending Decision	Planning application to erect 158 dwellings with associated car parking,	8.3km to the east	1	Biodiversity

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		Scunthorpe			garages, landscaping, open space, pedestrian circulation and links, pumping station, infrastructure works and access from Burringham Road			
8	North Lincolns hire	land south of Silica Lodge Garden Centre, Scotter Road South, Scunthorpe	PA/2023/1585	Pending Decision	Planning permission for 81 dwellings	9.0 km to the east	1	Biodiversity
9	Doncaster	Hungerhill Business Park Herald Road Edenthorpe Doncaster	24/00700/REMM	Pending Decision	Details of appearance, landscaping, layout and scale for the erection of 178 dwellings (Phase 2 development) (being matters reserved in outline application previously granted permission under ref: 23/01709/OUTM on 08.02.2024).	8.5km to the west	1	Biodiversity

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10	Doncaster	Hungerhill Business Park Herald Road Edenthorpe Doncaster	21/03631/REMM	Granted March 2024	Details of appearance, landscaping, layout and scale for the erection of 241 dwellings (Phase 1 development) (being matters reserved in outline application previously granted permission under ref: 18/02592/3OUTM on 29.05.2019 (as subsequently varied under ref: 23/01709/OUTM).	8.5km to the west	1	Biodiversity
11	Doncaster	Hungerhill Business Park Herald Road Edenthorpe Doncaster	23/01709/OUTM	Granted February 2024	Outline application for residential development of up to 542 dwellings on approx. 20.9ha of land with associated public open space, parking, landscaping and infrastructure (approval being sought for access) without compliance with condition 18 of planning application reference 23/00138/OUTM	8.5km to the west	1	Biodiversity

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					granted on 26/04/2023.			
12	North Lincolns hire	Garden Centre, Belton Road, Epworth	PA/SCR/2 023/2	Not Applica ble	EIA screening request for a mixed use scheme to include residential, retail, commercial, charity, health, leisure, open space and landscaping – AMENDED DOCUMENT – Initial Feasibility	4.53km to the south	3	Biodiversity
13	Doncast er	Land To The East Of Mere Lane Edenthorpe Doncaster	22/00255 /REMM	Grante d Octobe r 2023	Details of Access, Appearance, Landscaping, Layout and Scale of design for 248 units with 25 affordable units and 223 open market units (being matters reserved in outline application previously granted permission under ref 15/01278/OUTM on 05/02/2019). (Amended Plans and Description)	7.1km to the west	1	Biodiversity

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14	Doncaster	Former Hatfield Colliery Waggon Way Stainforth Doncaster	22/01934/OUTM	Granted October 2023	Outline application (all matters reserved) for the erection of up to 36,378 sq m (GIA) of industrial estate development (Use Classes B2, B8 and E(g)); up to 2,787sq m (GIA) of community, leisure and commercial uses (Use Classes E, F1 and F2) and associated works	4.3 km to the west	1	Biodiversity
15	North Lincolnshire	Land South Of, Moorwell Road, Yaddlethorpe, Bottesford	PA/2022/1628	Granted August 2023	Application for approval of reserved matters (appearance, landscaping, layout and scale) pursuant to outline planning permission PA/2019/1782 dated 03/04/2020 for a residential development of up to 200 dwellings	9.9km to the east	1	Biodiversity
16	Doncaster	Land At Former Blaxton Quarry Mosham Road Auckley Doncaster	22/00250/OUTM	Appeal Granted April 2023	Outline Planning Permission (including means of access only) for B2, B8 and Class E:(g) - Employment uses of	10km to the south	1	Biodiversity

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					31,846 square metres for up to 52 units and parking			
17	Doncaster	Land On The North East Side Of Selby Road Thorne .	22/0059 O/REMM	Granted August 2022	Details of appearance, landscaping, layout and scale for the construction of employment units, internal estate roads, associated landscaping and infrastructure (being reserved matters for outline application 16/O2136/OUTA, granted on 20.01.2022)	1.4km to the west	1	Biodiversity Traffic and Transport Landscape and Visual Noise Water Resources Ground Conditions
18	North Lincolnshire	Land north of Chapel Lane, Keadby	PA/SCR/2021/8	Not Applicable	EIA screening request relating to a proposed 49.9MW solar farm - NEW DOCUMENTS - Preliminary Ecological Appraisal and Wintering Bird Report	4.3km to the north	3	Biodiversity Socio Economics Landscape and Visual Noise Water Ground Conditions Electric and Electromagnetic Fields Waste

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19	North Lincolns hire	land at Brigg Road, Access located between 57 and 71 Brigg Road, Messingham	PA/2020/ 554 APP/Y200 3/W/21/32 78257	Appeal Grante d July 2022	Hybrid application comprising full planning permission to erect five dwellings and outline planning permission for 94 dwellings with appearance, landscaping, layout and scale reserved for subsequent consideration	12.8km to the south east	1	Biodiversity
20	North Lincolns hire	Land East of M181/A1077(M), Burringham, SCUNTHORPE	PA/2025/ 254	Pendin g decisio n	Hybrid planning permission comprising of outline, with all matters reserved for up to 550 dwellings, a local centre (use Class E), associated landscaping, drainage and other infrastructure works. Full Planning permission for the construction of a new vehicular access off the	7.8km to the east	1	Biodiversity

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					M181/A1077(M) roundabout, a pedestrian and cycle link to Scotter road, a pumping station, earthworks and off-plot drainage, ecological and associated landscaping and infrastructure works			
21	Doncaster	Land At Waggon's Way Stainforth	25/00583/FULM	Pending decision	Erection of 229 residential dwellings with parking, landscaping, open space and infrastructure and two access points from Waggon's Way, Stainforth	3.6km to the west	1	Biodiversity Cultural Heritage
22	Doncaster	Land At Hurst Lane Auckley Doncaster	25/00287/OUTM	Pending decision	Hybrid planning application comprising: Outline application for residential development of up to 350 houses with associated access, landscaping and public open space; and Full application for the creation of access from Hurst Lane and enabling earthworks to create a	9.9km to the south	1	Biodiversity

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					development platform			
23	DCO Application	Between the Creyke Beck substation in Cottingham and High Marnham substation in Nottinghamshire.	EN020034	Pre-application stage	North Humber to High Marnham – National Grid proposed 400kV electricity transmission connection between Birkhill Wood and High Marnham.	Adjacent to the Order Limits	2	Biodiversity Socio Economics Cultural Heritage Landscape and Visual Noise Water Ground Conditions Population Air Quality Agricultural Circumstances Major Accidents and Disasters Waste Electric and Electromagnetic Fields
24	DCO Application	Land off Lawn Lane to the South of the River Went,	EN010152	Application accepted Decem	Fenwick Solar Project – installation of solar photovoltaic (PV)	8km to the west	1	Biodiversity Socio Economics

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		Fenwick, Doncaster		ber 2024 and now at examin ation stage	generating panels, associated electrical equipment, cabling and energy storage facilities together with grid connection infrastructure. The generating capacity of the Scheme will exceed 50 MW and its maximum capacity is anticipated to be 237.5MW.			Electric and Electromagnetic Fields Waste
25	DCO Applica tion	Flixborough Wharf, Flixborough Industrial Estate, North Lincolnshire	ENO10116	Grante d March 2025	North Lincolnshire Green Energy Park – The Project consists of an Energy Recovery Facility (ERF) converting up to 650,000 tonnes per annum of Refuse Derived Fuel (RDF) to generate a maximum of 95 Mega Watts of electrical output (MWe) and/or 380 Mega Watts of thermal output (MWt) to provide power, heat and steam on the site of the operating	8.5km to the east	1	Biodiversity Socio Economics Electric and Electromagnetic Fields Waste

					Flixborough Wharf on the River Trent. The Project will incorporate battery storage, hydrogen production from the electrolysis of water, hydrogen storage, heat and steam storage. It will also include heat-treatment of bottom and fly ash, concrete block manufacturing, carbon dioxide capture and utilisation and an extended district heat network of 5km, power and gas network to service the nearby proposed housing development.			
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