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# EAST YORKSHIRE SOLAR FARM

East Yorkshire Solar Farm  
EN010143

## Environmental Statement

Volume 2, Appendix 17-1: Shortlist of Cumulative Schemes  
Document Reference: EN010143/APP/6.2

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

~~November 2023~~ June 2024  
Revision Number: ~~010~~

2009

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## Planning Act 2008

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

## East Yorkshire Solar Farm

### Volume 2, Appendix 17-1: Shortlist of Cumulative Schemes

<u>Regulation Reference</u>	<u>Regulation 5(2)(a)</u>
<u>Planning Inspectorate Reference</u>	<u>EN010143</u>
<u>Application Document Reference</u>	<u>EN010143/APP/6.2</u>
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<u>Version</u>	<u>Date</u>	<u>Status of Version</u>
<u>Rev 00</u>	<u>November 2023</u>	<u>DCO submission</u>
<u>Rev 01</u>	<u>27 June 2024</u>	<u>Deadline 2</u>

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# 1. Introduction

## 1.1 Purpose of This Appendix

- 1.1.1 This appendix presents the list of shortlist cumulative schemes which are discussed in **Chapter 17: Cumulative Effects and Interactions** of the **Environmental Statement (ES) Volume 1 [EN010143/APP/6.1]**.
- 1.1.2 Cumulative effects are assessed and concluded within each of **Chapters 6 to 16** and the results are summarised in **Chapter 17: Cumulative Effects and Interactions** of the **Environmental Statement, ES Volume 1 [EN010143/APP/6.1]**.

**Table 1. Shortlist of Cumulative Schemes**

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
1	EN010140	Enso Green Holdings D Limited	Helios Renewable Energy Project	Helios Renewable Energy Project - The installation of ground mounted solar arrays, energy storage and associated development comprising grid connection infrastructure and other infrastructure integral to the construction, operation, and maintenance of the development for the generation of over 50 megawatts of electricity.	NSIP	Overlap with the Order limits	Pre-application - EIA scoping
2	22/01990/STPLFE	National Grid Electricity Transmission	Scotland to England Green Link (SEGL2)	Construction of sub-surface cable route from Drax Power Station to Fraisthorpe Coastline with associated accesses and temporary construction compounds in association with the Scotland to England Green Link	Major	Overlap with the Order limits	Decided - approved
3	2022/0711/EIA	National Grid Electricity Transmission	Scotland to England Green Link (SEGL2)	Hybrid Planning Application comprising two parts: (Part 1) Outline planning permission (all matters reserved) for the construction of a converter station at Drax, Selby; (Part 2) full planning permission for the installation of high voltage direct current (HVDC) underground cables from the River Ouse to the converter station and high voltage alternating current	Major	Overlap with the Order limits	<u>Decided - approved</u> <del>Decision pending</del>

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
				(HVAC) underground cables from the converter station to the existing Drax Substation as well as all associated temporary works including compounds, accesses and bellmouths as part of the construction of Scotland-England Green Link 2 (SEGL2), a two gigawatt (GW) reinforcement of the electricity transmission system between Peterhead, Scotland and Drax, England. [Installation of underground HVDC cables from Mean Low Water Springs (MLWS) at Fraisthorpe, East Riding to the River Ouse and associated temporary works relating to land in an adjoining authority]			
4	EN010120	Drax Power Limited	Drax Carbon Capture	Drax Bioenergy with Carbon Capture and Storage Project: Drax Power Limited proposes to install post-combustion capture technology that would capture carbon dioxide emissions from up to two of the existing biomass units at Drax Power Station. The proposal includes the construction and operation of carbon capture technology and associated equipment, and the integration of the units into the existing Common Services at Drax	NSIP	Overlap with the Order limits	<u>Decided - approved</u>  <u>Examination</u>

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
				Power Station. The proposal includes associated development.			
5	EN070006	National Grid Carbon (NGC)	Humber Low Carbon Pipelines	Humber Low Carbon Pipelines: Construction of carbon dioxide (to facilitate CCUS) and hydrogen (H2) transportation pipelines between Drax in North Yorkshire and Easington in East Riding of Yorkshire, connecting various emitters and generators in the Humber. The application will include associated infrastructure comprising pipeline internal gauge (PIG) traps, a multi-junction, block valves, a compressor station and associated works. Other projects in the region linked to this project include: Hydrogen Production at Saltend (Equinor); Carbon Capture (Drax); Blue & Green Hydrogen Hub (Killingholme (Uniper)); Keadby Clean Power Hub (SSE Thermal); and ZCH Enabling Paths to Sustainable Steel Making (British Steel). There is also the Zero Humber project (VPI Immingham and P66) and the Gigastack Green H2 project (Orsted and ITM Power) in the Humber. Both of these are separate to the ZCH consortium at present however the NGC pipeline affords	NSIP	Overlap with the Order limits	<del>Pre-application</del> EIA <u>scoping</u> <u>With drawn.</u>



Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
				the opportunity for them to ultimately connect to the pipeline system.			
6	EN010091	Drax Power Limited	Drax Re-power.	<p>Drax Re-power: Drax Power Ltd is proposing to modify up to two of the coal-fired generating units (known as Units 5 and 6) at Drax Power Station, Selby, to become gas-powered generating plant. The proposed Project comprises up to four new combined cycle gas turbines (CCGT) (up to two for Unit 5 and up to two for Unit 6), each powering a dedicated generator of up to 600MW in capacity. Each Unit would provide steam to the existing steam turbine for that Unit which would generate up to 600MW per Unit. Once re-powered, Unit 5 would have a gross electrical output capacity of up to 1,800 megawatts and Unit 6 would have a gross electrical output capacity of up to 1,800 megawatts. The repowered units would have a new combined capacity of up to 3,600MW. It is also proposed to construct a battery storage facility with capacity of up to 200MW. The proposal includes associated development.</p>	NSIP	Overlap with the Order limits	Decided - approved

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
7	22/02118/STPLFE	J G Hatcliffe and Howden Joinery Properties Ltd	Relief Road and Residential development at Land South Of Thorpe Hall Thorpe Road Howden	Hybrid Planning Application comprising of: a) Full Planning Permission for the construction of a Relief Road from Thorpe Road to Station Road with drainage and landscaping, erection of an industrial unit (Use Class B2/B8 with associated parking, drainage, creation of a bund with fencing and landscaping; Continued use of the temporary construction access onto Thorpe Road (planning application 22/02029/STPLF) and b) Outline Permission for erection of a residential development (Use Class C3), community facilities including a supermarket, small retail units and small business/employment space (Use Class E), a medical centre (Use Class F2), public house and restaurant with accommodation (Use Class Sui Generis/C1), elderly care home accommodation (Use Class C2/C3), a two-form entry primary school (Use Class F1), community park, car parks, sports pitches and pavilion, open space, a habitat area, drainage and landscaping (All Matters Reserved)	Major	0.16 km	<u>Decided - approved</u> Decision pending

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
8	22/30298/CONDE T	Lovell Partnerships Ltd (Eastern)	Residential development at Land West Of Howden Parks	Submission of details required by Condition 14 (design measures to ensure internal noise levels specified are achieved) of planning permission 17/02265/STOUT (OUTLINE - Erection of Residential Development (up to 175 dwellings) (Access to be considered)	Major	0.96 km	Decided - consented: under construction
15	20/01043/STPLFE	Ruston Eggs Ltd	Poultry buildings at Old Rush Farm Spaldington Road	Erection of four poultry buildings with associated feed bins, concrete apron, gate house, gas tanks, water tank, water treatment building and rainwater harvesting lagoon	Major	0.01 km	Decided - approved
22	2020/0784/SCN	Camblesforth Solar Farm Ltd	Solar Farm at and Land Off Camela Lane	EIA screening request for a proposed development of a ground mounted solar farm and associated infrastructure on land north and south of Camela Lane	Major	0.76 km	Pre-application - EIA screening
24	2021/0348/SCN	Cleanearth	Wind Turbines at Newlands Farm	EIA Screening opinion request for 5 wind turbines	Major	3.4 km	Pre-application - EIA screening

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
25	2020/1357/FULM	Renewable Energy Systems Ltd (RES) Ltd	Lakeside Energy Storage	Development of an energy storage facility including battery storage containers; substations; power conversion systems; transformers and associated switchgear; HVAC equipment; communications and grid compliance equipment; temporary construction compound; CCTV; fencing; infrared lighting; access, drainage and landscaping works and associated development	Major	Overlap with the Order limits	Decided - approved
26	2022/0397/S73	Lakeside Energy Storage Limited	Lakeside Energy Storage	Section 73 application to vary conditions 02 (approved plans), 03 (colour and finish), 05 (landscaping scheme), 07 (acoustic impact) and 13 (Flood Risk Assessment) of 2020/1357/FULM - Development of an energy storage facility including battery storage containers; substations; power conversion systems; transformers and associated switchgear; HVAC equipment; communications and grid compliance equipment; temporary construction compound; CCTV; fencing; infrared lighting; access, drainage and landscaping works and associated development	Major	Overlap with the Order limits	Decided - approved

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
27	2022/0107/NYSC O	Drax Group PLC (Drax)	Recovery of Ash at Drax Power Station	Request for EIA Scoping Opinion for the proposed additional recovery of ash resource	Major	0.7 km	Pre-application - EIA scoping
28	22/00037/STOUT	Planning Prospects Ltd	Erection of units at Land East Of The Knoll Booth Ferry Road	OUTLINE - Erection of Units (Use Classes E(g)(iii), B2 and/or B8) and associated infrastructure including parking and landscaping following demolition of an existing dwelling (Access to be considered)	Major	1.77 km	Decided - approved
29	22/01005/PLF	Mr Gibson	Industrial units at Land East Of The Knoll Booth Ferry Road	Erection of two buildings to form three industrial units with ancillary external works including new yard area and access	Major	0.5 km	Decided - approved
32	HOW F (East Riding of Yorkshire Local Plan)- LAND AT OZONE BUSINESS PARK 8.1HA	not applicable	HOW F Employment Allocation	Employment uses	Local plan allocation	2.14 km	Local plan allocation
48	19/04161/STPLF	Mr A Williamson	Holiday Park at Yoke Gate	Change of use of existing buildings and land to provide a holiday park, artisan workshops with associated retail, artisan	Major	0.9 km	Decided - approved

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
			Farm Holme Road	bakery, delicatessen, boulangerie, offices, craft pods, workshop, café/ tearooms, farm shop, tackle shop display, exhibition and fishing lake including associated alterations to farm house and buildings, operational development, landscaping, vehicular access and drainage (UPDATED NOISE ASSESSMENT)			
50	MJP45 (Joint Minerals and Waste Plan)	N/A	MJP45 Minerals Allocation	Extraction of Clay.	Minerals allocation	2 km	Minerals allocation
51	HOW-G- (East Riding of Yorkshire Local Plan Update)- Between Station Road and Thorpe Road	N/A	HOW-G Mixed Use Allocation	1400 Dwellings, Employment, Retail, Community Uses and POS	Local plan allocation (emerging)	0.17 km	Local plan allocation (emerging)
52	HOW-A (East Riding of Yorkshire Local Plan Update)- North of Shelford Avenue	N/A	HOW-A Residential Allocation	Residential 653 Dwellings	Local plan allocation (emerging)	1 km	Local plan allocation (emerging)

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
53	HOW- H ((East Riding of Yorkshire Local Plan Update)- North of Ozone Business Park	N/A	HOW-H Employment allocation	10.76 ha employment use	Local plan allocation (emerging)	1.77 km	Local plan allocation (emerging)
61	22/03606/CM	R100 Energy Limited	Anaerobic Digestion Plant at Spaldington Airfield	Installation of Oil Separation Unit, Oil Separation Storage Tank, Boiler, Battery Unit, Transformer, Motor Control Kiosk, Liquified Natural Gas Tank and Compound and Pressure Reduction System within existing Anaerobic Digestion Plant facility (SUBMISSION OF AN AIR QUALITY TECHNICAL NOTE, FINAL AIR QUALITY ASSESSMENT AND HABITAT RISK ASSESSMENT)	Major	0.29 km	<del>Decided - approved</del> Decision pending
62	22/03575/EIASCO	Wardell Armstrong LLP	Warehousing at Land South East Of Boothferry Lodge	EIA Scoping Opinion - Warehousing and distribution with ancillary office accommodation; ground remodelling, access, parking, drainage, landscaping and associated works.	Major	2.2 km	Pre-application - EIA scoping
64	2022/1257/FULM	Vox Born	Battery Energy Storage System at	Erection of battery energy storage system and associated external works	Major	2.9 km	Decided – refused but

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
			Home Farm Barlow Road				potential for appeal
65	2021/0788/EIA	Camblesforth Solar Farm Limited c/o Lanpro Services	Solar Farm at Land North And South Of Camela Lane	Development of a ground-mounted solar farm including associated infrastructure	Major	0.65 km	Decided-Approved
66	2022/0358/FULM	Perfectly Fresh Limited	Horticultural Facility at Brigg Lane	Resubmission of planning application 2021/0120/FULM for the development of an existing horticultural facility for indoor farming and agri-tech, including the construction of 3 no. halls with associated process, service and administration buildings, landscaping, access improvements, an additional car park access and associated infrastructure following partial demolition of existing buildings	Major	0.83 km	Decided-Approved
67	2018/1122/REMM	Alfa Homes Ltd	Residential development at Morello Garth Park Lane	Reserved matters application including appearance, landscaping, layout and scale of approval 2015/0775/OUT Outline planning permission for residential development including access (all other matters reserved for future consideration)	Major	2.3 km	Decided-Approved



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68	2020/0561/FULM	Drax Power Station	Constructors Village within Drax Power station	Erection of additional buildings at the South Contractors Village within Drax Power Station (retrospective)	Major	0.1 km	Decided-Approved
69	2020/0462/DEM	Drax Power Limited	Bulk Storage Tanks at Drax Power Station	Prior notification for demolition of four bulk storage tanks and associated bunds	Demolition Notification	0.24 km	Decided-Approved
70	2020/0994/FULM	Drax Power Limited	FGT Plant	Demolition of Flue Gas Desulphurisation (FGD) Plant and associated restoration works	Major	0.3 km	Decided-Approved
72	2019/0345/FULM	Priority Space (Access 63) Ltd & Yodel Properties Limited	Employment Use development at Land Adjacent To A63 And East Common	Application for proposed B1, B2 and B8 employment use, landscaping works, car parking and vehicular, pedestrian circulation and other associated works at Access 63 Business Park, Selby	Major	5 km	Decided-Approved
73	2021/0400/FULM	Just Paper Tubes	New Warehouse building	Construction of a new warehouse building (B8) adjoining an existing warehouse building and formation of new parking area	Major	4.7 km	Decided-Approved

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
74	2023/0128/EIA	Carlton Solar Farm Ltd	Solar Farm at Land South Of A645	Development of a ground-mounted solar farm including associated infrastructure	Major	0.56 km	<del>Decided - approved</del> Decision Pending
75	2021/1089/FULM	Aura Power BESS Ltd	Battery Storage Facility at Land Off Hales Lane	Development of a battery storage facility, associated infrastructure, access and grid connection	Major	0.05 km	Decided-Approved
76	2022/0494/S73	Harmony Energy Ltd.	Battery Energy Storage System	Section 73 application to vary conditions 04 (bund and landscaping scheme), 09 (noise, vibration and dust), 12 (visibility splays), 13 (vehicular parking, turning and manoeuvring) and 15 (on-site parking/materials storage area) of approval 2021/1268/S73 Section 73 application to vary condition 02 and 04 of planning permission 2021/0601/FUL Construction of battery energy storage system to provide energy balancing services to the National Grid, including bund and landscaping granted on 03 September 2021 granted on 18 February 2022	Major	2.9 km	Decided-Approved

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
77	2022/0287/SCN	Sulis Environmental Ltd	Scoping Opinion for Battery Storage at land off Barlow Common Road	EIA scoping opinion for a 50 mw battery storage system (BESS) on land off Barlow Common Road	Scoping Opinion	3.77 km	Decided- EIA Not required
78	2022/0153/FULM	Sedamyl UK Ltd	HGV Park and Welfare Buildings at Sedamyl UK Ltd plan	1 HGV park and welfare building and warehouse to serve existing Sedamyl UK Ltd plant and employment unit with associated landscaping, infrastructure works and vehicular, pedestrian circulation	Major	5 km	Decided- approved
80	NDUF-O(Selby District Local Plan Publication Version )- Land north of Gothic Farm, Back Lane	N/A	NDUF F- Housing Allocation	Residential allocation of 70 dwellings.	Land allocation-emerging	4.8 km	Land allocation-emerging
81	CARL-G (Selby District Local Plan Publication Version )- Land north of Mill Lane	N/A	CARL-G - Housing Allocation	Residential allocation of 150 dwellings	Land allocation-emerging	2.5 km	Land allocation-emerging

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
87	ZG2023/0732/O UTM	Mr Jonathan Dunbavin	Residential Development at Land East Of Broadacres	Outline application (some matters reserved) for development of up to 200 residential dwellings with access to, but not within, the site	Major	2.6 km	Pending consideration
<u>88</u>	<u>ZG2024/0241/R EMM</u>	<u>Eastern Green Link 2 (National Grid Scottish &amp; Southern Elec</u>	<u>Scotland to England Green Link (SEGL2)</u>	<u>Reserved matters application including access, appearance, landscaping, layout and scale for the development comprising the construction of a convertor station and the discharge of conditions 6 (biodiversity net gain plan), 7 (ecological management plan), 8 (levels), 10 (hard and soft landscaping scheme), 11 (aboricultural method statement, tree survey and tree protection plan), and 13 (land restoration scheme) of approval 2022/0711/EIA Hybrid Planning Application comprising two parts: (Part 1) Outline planning application (all matters reserved) for the construction of a converter station at Drax, Selby; (Part 2) full planning application for the installation of high voltage direct current (HVDC) underground cables from the River Ouse to the converter station and high voltage alternating current (HVAC) underground cables from the converter station to the existing Drax</u>	<u>Major</u>	<u>Overlap with the Order limits</u>	<u>Pending Consideration</u>

Longlist ID	Application Reference	Applicant	Project Name	Description	Development type	Distance from the Scheme (approx. at closest point)	Status
				<u>Substation as well as all associated temporary works including compounds, accesses and bellmouths as part of the construction of Scotland-England Green Link 2 (SEGL2), a two gigawatt (GW) reinforcement of the electricity transmission system between Peterhead, Scotland and Drax, England. [Installation of underground HVDC cables from Mean Low Water Springs (MLWS) at Fraisthorpe, East Riding to the River Ouse and associated temporary works relating to land in an adjoining authority]</u>			
<u>89</u>	<u>ZG2023/0720/F ULM</u>	<u>Vox Burn</u>	<u>Battery Energy Storage System at Home Farm Barlow Road</u>	<u>Erection of battery energy storage system and associated external works (resubmission of 2022/1257/FULM)</u>	<u>Major</u>	<u>2.9km</u>	<u>Pending Consideration</u>