

The background of the entire page is a photograph of a green tractor working in a field. The tractor is positioned in the lower right quadrant, moving towards the left. The field is brown and appears to be recently plowed or harvested. In the background, there are several green trees and a clear blue sky. The overall scene is rural and agricultural.

The Great Grid Upgrade

Eastern Green Link 3 (EGL 3) and
Eastern Green Link 4 (EGL 4)

Preliminary environmental information report (PEIR)

**Volume 2, Part 4, Appendix 4.28.A: Long List of Other
Developments**
May 2025

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4.28.A Long List of Other Developments

4.28.A.1. Long List of Other Developments

- 4.28.A.1.1. This Appendix accompanies **Volume 1, Part 4, Chapter 28: Cumulative Effects** and lists the long list of 'Other Developments' (**Table 4.28.A-1**) presented in this Preliminary Environmental Information Report (PEIR).

Table 4.28.A-1 – English Onshore Scheme Long List of Other Developments

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
Nationally Significant Infrastructure Projects (NSIPs)											
1	EN020036 – National Grid Energy Transmission (NGET), Grimsby to Walpole: A new c.140 km long 400 kv overhead line and 5 new substations stretching from a new substation to the west of Grimsby in the north to a new substation at Walpole near Wisbech in the south. Three further substations would be built, two to the southwest of Mablethorpe and one to the northeast of Spalding.	Within draft order limits	Pre-application	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics, and transport Zol.	Yes	The development is at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	The development consists of a new OHL with an approximate length of 140km. Due to the scale and nature of the development, as well as the overlap in the Projects Draft Order Limits and the development boundary presented at non-statutory consultation by this project, it is considered that there is potential for significant cumulative effects on all English Onshore Aspects. This will be confirmed by the baseline studies and assessment completed at the ES stage.	The Grimsby to Walpole application crosses the EGL 3 and 4 draft order limits on a number of occasions.	Yes	No
2	EN0210006 - Ossian Offshore Wind Farm Ltd, Ossian Transmission Infrastructure: Transmission infrastructure to connect the Ossian Offshore Wind Farm Array (located in Scottish waters and subject to application for consent under section 36 of the Electricity Act 1989) to National Grid at substations in Lincolnshire. The Proposed Development comprises the installation of high voltage direct current offshore export cables (to the extent that these are located in English waters), landfall structures, HVDC onshore export cables and onshore converter stations, and all other development integral to the construction, operation and maintenance of the Proposed Development, including access. It is proposed that the lifetime of the Proposed Development	Within draft order limits	Pre-application	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics, and transport Zol.	Yes	The development is at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	The development would require onshore transmission infrastructure, including; HVDC Onshore Export Cables and Onshore Converter Stations. Due to the scale and nature of the development, as well as the overlap in the Projects Draft Order Limits and the development boundary presented at non-statutory consultation by this project, it is considered that there is potential for significant cumulative effects on all English Onshore Aspects. This will be confirmed by the baseline studies and assessment completed at the ES stage.	It is understood communication between National Grid and Ossian is ongoing.	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	would be 35 years, at which point the Proposed Development would be decommissioned.										
3	EN010169 - Meridian Solar Farm Ltd, North of Peterborough, 2 km northeast of Crowland, 6 km south of Spalding, 9 km northwest of Wisbech: The construction, operation, maintenance and decommissioning of a solar photovoltaic (PV) and electrical battery storage generating facility with a generation capacity of up to 750 MW. This would include the associated development and infrastructure required to facilitate a connection to the National Grid.	3.2km	Pre-application		Yes, falls within the biodiversity Zol.	Yes	The development is at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	The development consists of a solar farm approximately 1,100 hectares in size. Due to the scale of the development, there is potential for significant cumulative effects on Biodiversity (based on ZOI, cumulative effects could occur for a range of ecological receptors, including notable and protected habitats and species, particularly where the construction timescales overlap and affect different but nearby habitats).	No	Yes	No
4	EN010110 - Medworth CHP Limited, Medworth Energy from Waste Combined Heat and Power Facility: An Energy from Waste combined heat and power facility with a maximum gross capacity of 58 MW. Land on the Algores Way Industrial Estate to the west of Algores Way in Wisbech, Fenland, Cambridge.	4.2km	Post-decision	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics, and transport Zol.	Yes	The development is at the post-decision stage. It is unlikely that there will be overlap with the construction phase, but there is still potential for cumulative effects during the operational phase.	The development is a 58 MW capacity heat and power facility and would cover an area of 5.3 hectares. Due to the scale of the development, there is some potential for this development to be perceptible in views from visual and heritage receptors where these fall within the Zol. There is also potential for cumulative effects to occur for a range of ecological receptors, including notable and protected habitats and species where they fall within the Zol.	No	Yes	Yes
5	EN010123 - Ecotricity (Heck Fen Solar) Ltd, Heckington Fen Solar Park: The construction, operation and decommissioning of a solar photovoltaic (PV) electricity generating facility exceeding 50-megawatt (MW) output capacity, together with associated energy storage. The installed capacity of the solar	1.2km	Decision	1	Yes, falls within the landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, health and wellbeing, socio-	Yes	The development is at the post-decision stage. It is unlikely that there will be overlap with the construction phase, but there is still potential	The development will cover an area of approximately 600 hectares. Due to the scale of the development, the intervening distance and topography, there is potential for significant cumulative effects on biodiversity and landscape features. This is based on the currently available version of the	No	Yes	Yes

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	generation is expected to be in the order of 500 MW.				economics and transport Zol.		for cumulative effects during the operational phase.	development boundaries and will be confirmed by the baseline surveys and assessment completed at the ES stage.			
6	EN010095 - Alternative Use Boston Projects Limited, Boston Alternative Energy Facility: 102 MWe gross (80 MWe exportable) energy from waste facility with light weight aggregates facility, wharf, waste reception and storage facility and grid connection.	3.9km	Approved	1	Yes, falls within the biodiversity Zol.	Yes	The development is at the approved stage and construction has not yet commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of over 26 hectares. Due to the scale of the development and the intervening topography, there is potential for significant cumulative effects on the landscape (for example, NCA 46), and the development may be perceptible in views from visual receptors where it falls within the ZOI. It should be noted that, due to the nature of the scheme being underground, these effects are likely to occur during the construction overlap only. Additional construction effects could occur for a range of ecological receptors, including notable and protected habitats and species where they fall within the Zol.	No	Yes	No
7	EN010151 - Beacon Fen Energy Park Ltd, Beacon Fen Energy Park: A 400 MW solar photovoltaic farm incorporating up to 600 MVA Battery Energy Storage System and on-site substation and electrical connection, including solar PV panels up to 4.5m in height; single stacked BESS units up to 4.5m in height; security perimeter fencing; hedgerow improvements; ecological enhancements; above and/or below ground electrical cable connection at up to 400 kV; associated development and ancillary works.	2km	Pre-application	2	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economic and Transport Zol.	Yes	The development is at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	The development would cover an area of over 1,000 hectares. Due to the scale of the development, the intervening distance and topography, there is potential for significant cumulative effects on biodiversity. This is based on the currently available version of the development boundaries and will be confirmed by the baseline surveys and assessment completed at the ES stage.	No	Yes	No
8	Lincolnshire Reservoir (Anglian Water), 7km southwest of	Within draft order limits	Pre-application	3	Yes, falls within the landscape,	Yes	The development is	The exact scale of the development is not yet known,	No	Yes	No

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	Sleaford, between the settlements of Swaton, Screddington and Helpringham: Reservoir exceeding 30 million cubic metres of water storage, together with associated development including water transfer pipelines, abstraction facilities, pumping stations, treatment works, renewable energy generation, access roads, parking, wildlife and environmental areas, leisure and recreation and education facilities.				historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics, and transport ZOI.		at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	however due to the scale of the development and overlap in the development boundaries, there is potential for significant cumulative effects on all aspects within the ZOI. This will be confirmed by the baseline studies and assessment completed at the ES stage.			
9	Eastern Green Link (EGL) 5: EGL 5 is a 2GW 525 kV HVDC project from a platform in the Scottish sector to Lincolnshire. The Project was specified by the ESO as part of the HND. EGL 5 will be a joint venture between SSEN and NGET. In the English sector, EGL 5 would likely follow a similar route to EGL 3 and EGL 4 as it comes from Scotland and needs to connect south of the Humber.	Within draft order limits	Pre-application	3	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics, and transport ZOI.	Yes	The development is at the pre-application stage. Therefore, there is potential for overlap of the construction and operational phases.	The exact scale of the development is not yet known, however, the current graduated working width area for EGL 5 covers over 4,000 hectares and would require development of an underground cable corridor, converter station and has identified Grimsby to Walpole's proposed 400 kV substation as it's connection point. Due to the expected scale of the development and overlap in the development boundaries, there is potential for significant cumulative effects on all aspects within the ZOI. This will be confirmed by the baseline studies and assessment completed at the ES stage.	In England, EGL 5 will likely follow a similar route to EGL 3 and 4 south of Huttoft.	Yes	No
10	EN010130 – Outer Dowsing Offshore Wind (Generating Station). The project comprises an offshore wind farm and associated offshore and onshore infrastructure including offshore and onshore high voltage electricity cables, onshore and offshore electricity substation(s), connection(s) to	Within draft order limits	Recommendation	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology, agriculture and soils, air quality, noise and vibration, health	Yes	The development is at the recommendation stage and construction has not yet commenced. Therefore, there is potential for overlap of the	The development would require onshore transmission infrastructure, including; export cable Landfall, Onshore Export Cable Corridor (ECC), Onshore substation (OnSS) location, and 400kV cables between the OnSS and a future National Grid Substation. Due to the scale and nature of the development, as well as the overlap in the	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	the National Grid and ancillary and temporary works.				and wellbeing, socio-economics, and transport ZOI		construction and operational phases.	Projects draft Order Limits and the development boundary presented by this project, it is considered that there is potential for significant cumulative effects on all English Onshore Aspects. This will be confirmed by the baseline studies and assessment completed at the ES stage.			
Lincolnshire County Council											
11	PL/0081/24 - Welton Aggregates Ltd - Land northwest of Highfield Quarry, Bluestone Heath Road, Welton le Marsh, PE23 5: To extend the quarry into agricultural land lying immediately to the northwest of the existing quarry.	1.95km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The development is at the approved stage (approved in Dec 2024) and construction has not yet commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development will cover an area of 4 hectares; from its size alone, the development would not be considered to have a likely potentially significant effect. However, the nature of the development to extend a quarry into agricultural land could potentially result in a significant cumulative effect during the construction phase on agricultural land. There may also be potential for significant construction cumulative effects on Landscape due to overlaps in receptors, including the Lincolnshire Wolds, NCA 42 & 43 and Biodiversity (Willoughby Wood SSSI, Candlesby Hill SSSI). Additionally, there is the potential for cumulative traffic and transport effects during construction should the developments use the same highway network.	No	Yes	No
12	PL/0048/24 - Lincolnshire County Council - University of Lincoln Holbeach Campus, National Centre for Food Manufacturing, Park Road, Holbeach: For change of use of Minerva House to create Children's Services hub with Early Years provision,	0.31km	Approved	1	Yes, falls within landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and	Yes	The development is not expected to overlap with the construction phase. Once operational, the development is not anticipated	The development will be a change of use to the existing infrastructure; development is required, but this only covers an area of 0.56 hectares. Due to the scale and nature of the development and no overlap during the construction phases of the developments, it is	No	No	Yes

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	Children's Centre, and Sixth Form accommodation, including the creation of fenced external play areas.				soils, noise and vibration, health and wellbeing, socio-economics and transport Zol.		to have a significant effect.	unlikely that the development will result in potential significant cumulative effect.			
13	PL/0134/24 - Station Farm, Station Road, Sibsey: For proposed extension to anaerobic digestion plant for biomethane production and CO2 Capture, including demolition of glasshouses.	1.25km	Awaiting determination	3	Yes, falls within the landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The development application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development would cover an area of 1.28 hectares and is an extension of an existing anaerobic digestion plant, demolition would be required to construct the extension. Due to the scale and nature of the development, it is unlikely that potential significant cumulative effects would occur.	No	No	No
Norfolk County Council											
14	23/01284/EIASC - E of Joyce Lane and W of Tuxhill Chase Terrington St Clement Norfolk: EIA request for screening opinion: Proposed installation of a solar farm and battery storage facility with associated infrastructure.	2.7km	Not submitted	3	Yes, falls within landscape, historic environment, biodiversity and transport Zol.	Yes	No readily available information.	No readily available information- search on councils planning application website brings up no results.	The early stage of this development and the lack of available information mean it is not practicable to assess at this time. When an application is submitted for the development, a cumulative effects assessment will be undertaken.	No	No
15	23/00221/SU - Walpole Sub Station Walpole Bank Walpole St Andrew Norfolk: The Town & Country Planning (General Permitted Development) (England) Order	Within draft order limits	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and	Yes	Construction of this development has already commenced and is expected to be completed by	This development is an expansion of the existing Walpole substation. Due to the scale and nature of the development, there is little potential for significant cumulative effects as timings for	Walpole substation expansion is not part of EGL 3 and EGL 4. However, NGET colleagues are	No	No

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	2015 - Proposed Substation Site at Walpole Bank, Wisbech, PE14 7JE				hydrogeology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics and transport Zol.		2027, so it will not overlap with the construction phase. The operational phase will overlap.	works associated with this development will be completed by: Verdent Energy- solar farm and BESS connects July 2025 Conrad Energy- Synchronous Condensers completed by Sept 2025.	working closely between these projects to minimise impacts.		
16	FUL/2021/0045 - West Walton Fire Station, 1 Ingleborough Farm, West Walton, Norfolk PE14 7EU: County Matters - Change of Use of land for formation of Fire Station Drill Yard and parking area including erection of 1.2 m high fencing. Erection of new Fire Training Tower. Facility, installation of lighting and associated works.	Within draft order limits	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics and transport Zol.	Yes	The development was approved in 2022, and construction has already commenced; the construction phase will not overlap. The operational phase will overlap.	The development covers an area of less than 0.1 hectares and is related to the change of use of land. Due to the scale and nature of the development, it is unlikely that potential significant cumulative effects would occur.	No	No	No
East Lindsey District Council											
17	S/152/01297/22 - Pathfinder Clean Energy UKDev Ltd - Land West of Mallows Lane and North of Pymoor Lane, Main Road, Sibsey: Planning Permission - Installation of a ground mounted solar photovoltaic (PV) farm with battery storage; along with continued agricultural use, ancillary infrastructure and security fencing, CCTV, landscaping, bunding, ecological enhancements and associated landscaping.	0.37 km	Approved	1	Yes, falls within the landscape, biodiversity, hydrology, geology, historic environment, hydrogeology, noise and vibration, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The development was approved in 2022, and work has since commenced. It is considered unlikely that the construction phase will overlap. The operational phase will overlap.	The development covers an area of 20.45 hectares. Although the development is included within the ZOI of a series of aspects, this development will not result in overlap in construction cumulative effects. Some potential for significant operational cumulative effects are considered likely due to the intervening distance between the Projects and potential cumulative effects on aspects such as Biodiversity, including notable and protected habitats and species where they fall within the ZOI.	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
18	N/016/00472/23 - Land off, Thurlby Road, Bilsby: Erection of a free-range egg production poultry unit with ancillary structures, hardstanding and construction of a vehicular access.	0.65 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The construction of this project is complete and commissioned; therefore, this development forms part of the current baseline assessed within the technical ES chapters.	N/A	No	No	No
19	S/104/02298/23 - Land East of Home Farm, Ings Lane, Little Steeping: Excavation of land to form a commercial fishing pond and bunds, construction of internal access road and car park, with associated landscaping.	Within draft order limits	Approved	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise and vibration, health and wellbeing, socio-economics and transport Zol.	Yes	The development was approved in 2024, and construction has not yet commenced. It is considered unlikely that the construction phase will overlap. The operational phase will overlap.	The development covers an area of just over 2 hectares. Although this development is located within the Draft Order Limits, there is no overlap between the construction phases of the Projects. Given the nature of the two developments, and the scale and nature of this development, no cumulative operational effects are considered likely.	NGET will continue liaising with the developers of the Projects within the EGL 3 EGL 4 Draft Order Limits to reduce potential impacts on the development as far as practical.	No	No
20	S/023/01094/22 - Home Farm Park, The Common, Burgh Le Marsh, Skegness, PE24 5HL: Change of use of land to site 41no. caravans (lodges), construction of internal access road and all associated infrastructure and site landscaping.	1.98 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The construction of this project is complete, and commissioned in 2020; therefore, this development forms part of the current baseline assessed within the technical ES chapters.	The development consists of a change of use of land and covers an area of approx. 2.66 hectares. Due to the scale and nature of the development, and given that this development is complete, it is unlikely that a potential significant cumulative effect would occur.	No	No	No

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21	N/016/01312/24 – Land east of Ivy House Farm, Farlesthorne Road, Bilsby: Erection of 2 no. agricultural buildings for free range egg production with associated feed bins, hardstandings, access tracks, improvements to existing vehicular access, provision of water tanks and generators and 2 no. attenuation ponds.	1.21 km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of approximately 68 hectares. Due to the scale and distance of the development, there is potential for significant cumulative effects during the construction, primarily associated with Noise (effects from construction machinery and movements along potential same haul routes), and Air Quality (dust/ ammonia deposition).	No	Yes	No
22	S/169/01735/24 - Pole East of Summer Heath Cottage, Green Lane, Stickney: Notification of proposed works to replace existing overhead line.	Within 0.5 km	Approved	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2024, and construction has not yet commenced. However, due to the nature of the application, it is considered unlikely that the construction phase will overlap. The operational phase will overlap.	The application is a notification for replacing overhead lines. Although the exact scale is not known, it is not anticipated that the replacement of overhead lines will not result in a significant cumulative effect, as it is a like-for-like replacement. Similarly, no overlap in the construction effects is considered likely.	No	No	No
23	S/169/01736/24 - Pole Adjacent West Fen Meadows, West Fen Lane, Stickney: Notification of proposed works to replace existing overhead line.	Within 2 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2024, and construction has not yet commenced. However, due to the nature of the application, it is considered unlikely that the construction phase will overlap. The operational	The application is a notification for replacing overhead lines. Although the exact scale is not known, it is not anticipated that the replacement of overhead lines will not result in a potentially significant cumulative effect, as it is a like-for-like replacement. Similarly, no overlap in the construction effects is considered likely.	No	No	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
							phase will overlap.				
24	S/054/01861/24 – Cowbridge Business Park, Boston Road, Cowbridge, Boston, Lincolnshire, PE22 7DJ: Section 73 application to vary condition no. 2 (approved plans), condition no. 3 (external materials) and condition no. 4 (drainage) as previously imposed on planning permission reference S/054/02485/21 for the erection of 1 no. block of 8 no industrial units and change of use of agricultural land to create an area of hardstanding for the storage of containers and caravans.	0.1 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The development was approved in 2025, and construction has not yet commenced. It is considered unlikely that the construction phase will overlap. The operational phase will overlap.	The development covers an area of approximately 1 hectare. Due to the scale of the development (8 industrial units) and the nature of the development, it is unlikely that a potential significant cumulative effect would occur during the construction phase should these overlap. Similarly, given the nature of the Projects in this location and the nature of this development, no operational cumulative effects are anticipated.	No	No	No
25	S/152/01863/24 – Millers Walk Development Site, Main Road, Sibsey: Reserved matters application relating to the erection of 47 no. dwellings and electricity substation (Phase 3) (outline planning permission reference no. S/152/01072/18 for the erection of up to 175 no. dwellings, granted on 17th June 2021).	0.18 km	Awaiting determination	2	Yes, falls within landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	Based on the number of dwellings (47) and a substation, it can be assumed that the development is less than 2 hectares in size. Due to the scale of the development and nature of the development, no potential for cumulative effects are likely. Should the construction temporal scope overlap, the potential cumulative effects are not considered to be potentially significant. Similarly, due to the nature of the Projects in this location, no potential for cumulative operational effects are likely.	No	No	No
Boston Borough Council											
26	B/24/0265 - Boardsides, Boston: Exemption application under the Electricity Act 1989: The Overhead Lines (Exemption) (England and Wales) Regulations 2009/Planning Act 2008 for the	1.33 km	Approved	1	Yes, falls within landscape, historic environment, biodiversity, agriculture and soils, health and	Yes	The application was approved in 2024, and construction has not yet commenced. Therefore, there	The application includes the replacement of a number of overhead lines and a new 1.5 km of underground cable to replace 12 poles and their associated overhead lines. As the replacement lines will	No	Yes	No

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	refurbishment of 37 spans of high voltage overhead lines with replacement of wooden poles. Proposed underground 1500 m of high voltage network and dismantle 12 poles and associated spans.				wellbeing, socio-economics and transport Zol.		is potential for overlap of the construction and operational phases.	remain in their current position, and given the scale of the development, no potential for significant cumulative effects is considered unlikely.			
27	B/23/0149 - Langrick to Borthertoft: Exemption application under the Electricity Act 1989: The Overhead Lines (Exemption)(England and Wales) Regulations 2009/Planning Act 2008 for the replacement and renewal of some overhead lines (highlighted in yellow on attached plan).	1.35 km	Approved	1	Yes, falls within landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2023, and it is not known if construction has commenced. Therefore, there is potential for overlap of the construction and operational phases.	The application is for replacing overhead lines. Due to the scale and distance of the development, potential significant cumulative effects are considered unlikely.	No	No	No
28	B/23/0192 - Land adjacent to Straja, Broad Lane, Sutterton, Boston PE20 2LA: Proposed development of a new commercial warehouse facility including offices, sales area and associated landscaping and parking.	0.45 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2023, and it is not known if construction has commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of 2.7 hectares. Due to the scale and nature of the development, it is unlikely that potential significant cumulative effects would occur. Should the construction temporal scope overlap, the potential cumulative effects are not considered to be significant. Similarly, due to the nature of the Projects in this location, no potential for cumulative operational effects are likely.	No	No	No
29	B/21/0151 - Land behind, 113-142, Willoughby Road, Boston, PE21 9HR: Proposed woodland & wildflower meadow including paths, small lake & car park	1.98 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2021, and construction has not yet commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of 15 hectares and comprises a proposed woodland and wildflower meadow. Due to the scale, nature and distance of the development, no potential for significant cumulative effects are considered likely.	No	No	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
30	B/21/0077 - The Firs, West End Road, Wyberton, Boston, PE21 7LL: Siting of up to 15 no. lodges with amenity space, landscaping, an internal road network, parking areas, and associated infrastructure.	1.15 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be completed before the Proposed Development; therefore, the development is considered within the future baseline. The construction will not overlap.	The development consists of an area of approximately 2 hectares. Due to the scale of the development and the intervening distance between the Projects and this development, it is unlikely that potentially significant cumulative effect would occur. Similarly, given the nature of the Projects in this location, no significant operational cumulative effects are considered likely.	No	No	Yes
31	B/24/0452 - Land off Station Road, Swineshead, Boston: Erection of 122 dwellings in accordance with amended plans received on 25-Nov-2024.	1.93km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, agriculture and soils, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development consists of 122 dwellings and covers an area of approximately 5.8 hectares. Although a large-scale development, it is located 4.7 km from the Draft Order Limits, at its closest point. Given the distance and intervening topography, vegetation and existing infrastructure (including the A52 corridor), there is limited potential for potentially significant cumulative effects on setting, landscape or visual effects. There are also unlikely to be common ecological, heritage, hydrological, noise and air quality receptors. However, there may be potential for traffic and transport-related cumulative effects should the construction routes overlap for both developments. On this basis, this development will be considered further.	No	Yes	No
32	Land South of Swineshead Road, Boston, PE21 7JE: Construction of a retail unit (Use Class E(a)) including car parking, landscaping and associated works.	0.95 km	Awaiting determination		Yes, falls within landscape, historic environment, biodiversity, geology and	Yes	No readily available information.	No readily available information.	The early stage of this development and the lack of available information	No	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
					hydrogeology, agriculture and soils, health and wellbeing, socio-economics and transport Zol.				mean it is not practicable to assess at this time. When an application is submitted for the development, a cumulative effects assessment will be undertaken.		
33	B/25/0054 - Ganutlet Solar Farm, Land at Bicker Fen, Bicker, Boston, PE20 3PQ: Screening opinion under Regulation 6 of the Town and Country Planning (Environmental Impact Assessment) Regulations 2017 (as amended) with regard to the proposed development for a Solar Farm and Battery Energy Storage System (BESS).	1.5 km	Awaiting determination		Yes, falls within the landscape, historic environment, biodiversity, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport.	Yes	No readily available information.	No readily available information.	The early stage of this development and the lack of available information mean it is not practicable to assess at this time. When an application is submitted for the development, a cumulative effects assessment will be undertaken.	No	No
South Holland District Council											
34	H05-0326-24 - 50 Fleet Road Fleet Spalding PE12 8LA: Residential Development of 25 Dwellings (Phase 2) - outline approval H05-0468-18 - with access via Phase 1 - approved under H05-0303-22. Modification of Condition 1 to allow amendments to previously approved plans.	0.33 km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development consists of 25 dwellings. The development is located on land on the eastern extent of the Holbeach settlement, and the intervening distance between the Site and development is screened by existing landforms, mature vegetation and existing dwellings on Branches Lane. As a result, operational cumulative effects are considered unlikely. Construction programme overlap may give rise to	No	No	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
								temporary cumulative construction effects; however, given the scale of the development, these are not considered to be potentially significant.			
35	H-18-0741-21 (Appeal Ref: APP/A2525/W/22/3295140) Gunthorpe Road Solar Farm, Land South of Gunthorpe Road, Walpole Marsh, Wisbech: Installation of a solar farm and battery storage facility with associated infrastructure.	Within draft order limits	Appeal allowed	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Appeal was allowed for this application in 2023. Therefore, there is potential for overlap of the construction and operational phases.	The development is a solar farm spanning more than 78 hectares. Due to the scale and nature of the development, a potentially significant effect is considered likely. Should the construction programmes overlap, there is potential for temporary significant cumulative effects on a number of aspects, including traffic, noise, air quality, landscape, historic environment (setting), biodiversity, etc. During the operational phase, due to the scale, nature and overlap between the developments, there is potential for significant cumulative effects on all English Onshore Aspects. This will be confirmed by the baseline studies and assessment completed at the ES stage.	No	Yes	No
36	H09-0287-24 - Land off Damgate Holbeach Spalding PE12 7BH: Residential Development - Erection of 188 Dwellings - approved under H09-0332-16. Modification of Condition 2 to allow amendments to previously approved plans.	0.59 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise and vibration, health and wellbeing, socio-economics and transport Zol.	Yes	Construction has commenced since application approval in 2024. There is potential for overlap of the construction and operational phases.	The development consists of 188 dwellings with the site area spanning 8.4 hectares. The development is located on land on the edge of the Holbeach settlement, and the intervening distance between the Site and development is screened by existing landforms, mature vegetation and existing dwellings on Branches Lane. Given the nature of the Projects in this location, operational cumulative effects are considered unlikely. Should the construction	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
								programmes overlap, there is potential for temporary cumulative effects associated with the construction works. This will be confirmed as part of the baseline studies and assessment at the ES stage.			
37	H09-1088-24 – D.G.M Growers, Roman Bank, Holbeach Clough, Spalding, PE12 8BB: Proposed pallet storage shed	0.46 km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise and vibration, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of approximately 0.5 hectares. Due to the scale and nature of the development, it is unlikely that a potentially significant effect would occur.	No	No	No
38	H18-1077-24 - Sutton Bridge Solar Farm, Land to the South of Centenary Way Sutton Bridge PE12 9TF: Construction of a Battery Energy Storage System (BESS) and associated infrastructure.	0.01 km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development comprises a BESS facility and covers an area of approximately 3.8 hectares on land surrounded by a solar farm (in construction). Given the existing site context, surrounding existing infrastructure, and the nature of the development in the immediate location, it is considered unlikely that any potentially significant operational cumulative effects would occur. Should the construction programmes overlap, there is potential for temporary cumulative effects associated with the construction works. This will be confirmed as part of the baseline studies and assessment at the ES stage.	No	Yes	No
39	H18-1126-20 - Land to the South of Centenary Way Sutton	Within draft order limits	Decision	1	Yes, falls within the landscape,	Yes	Construction is underway and is	The development comprises a solar farm development and	No	Yes	Yes

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	Bridge Spalding PE12 9TF: Change of use from agricultural land to solar farm and construction and operation of a solar photovoltaic (PV) development with capacity of up to 49.9 MW with associated infrastructure and landscaping.				historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.		expected to be complete before the Proposed Development; therefore, the other development is considered within the future baseline as the construction phases will not overlap.	covers an area of approximately 120 hectares on land adjacent to the draft order limits. Due to the scale and nature of the development, as well as the existing topography, clearance of vegetation and overall setting of the surrounding area, there is potential for a significant cumulative effect during operation in respect to some aspects, including Landscape and Visual receptors (limited to receptors within close proximity to the Site. No cumulative effects during construction are likely due to no anticipated overlap of construction.			
Borough Council of King's Lynn & West Norfolk											
40	23/00943/F - Crown Farm Mill Road, West Walton, Wisbech, Norfolk PE14 7EU: Agricultural building containing a workshop and storage area, along with a farm office and staff facilities.	Within draft order limits	Planning permission required	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction of this development is complete; therefore, this development forms part of the current baseline assessed within the technical ES chapters.	The development covers an area of 0.85 hectares. Due to the scale, nature and programme of the development and the fact that there will be no overlap of construction, it is unlikely that a potentially significant effect would occur.	No	No	No
41	24/01103/FM - Land at E548247 N316587, Walpole Bank, Walpole St Andrew, Norfolk: Installation of underground cable.	Within draft order limits	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of 1.94 hectares. As the development falls within the draft order limits and comprises the installation of underground cables, there is potential for significant cumulative effects during construction on biodiversity (including species, habitats) and arboriculture aspects. No operational	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
					and wellbeing, socio-economics and transport Zol.			cumulative effects are likely due to the nature of both developments.			
42	22/01616/FM - Land at Rose Hall Farm, Walpole Bank, Walpole St Andrew, Wisbech, Norfolk PE14 7JD: Installation of a Synchronous Condenser facility with associated infrastructure access and landscaping.	Within draft order limits	Approved	1	Yes, falls within ZOI landscape, biodiversity, historic environment, hydrology, geology and hydrogeology, agriculture and soils, noise and vibration, health and wellbeing, socio-economics and transport.	Yes	The application was approved in 2023 and is expected to be complete before the Proposed Development construction commences. There is potential for overlap between operational phases.	The development consists of a synchronous condenser facility covering an area of 3.5 hectares. Due to the scale, nature and overlap between the development boundaries, there is potential for common receptors and likely potentially significant cumulative effects on. Specifically, due to the existing topography, potential hydrological connections, visual and heritage receptors identified within the surrounding area, there is potential for significant cumulative effects during the operational phase.	No	Yes	No
43	24/01275/FM - Land E548887 N317051, NE of White House Farm, Frenchs Road, Walpole St Andrew, Norfolk: Construction of a battery energy storage system and ancillary development.	Within 0.5 km	Awaiting determination	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology, hydrogeology, agriculture, air quality and soils, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	The development consists of a battery storage facility covering an area of 3.45 hectares. Due to the scale, nature and distance between the development boundaries, there is potential for common receptors and likely potentially significant cumulative effects on. Specifically, due to the existing topography, potential hydrological connections, visual and heritage receptors identified within the surrounding area, there is potential for potentially significant cumulative effects during the construction and operational phases.	No	Yes	No
44	22/01005/F - Land NE of Thurston Farm, Common Road, Walton Highway, Norfolk: Change of Use of land and stables to commercial livery (retrospective) and siting of a	0.56 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology,	Yes	The application was approved in 2023, and it is not known if construction has commenced.	The development covers an area of approximately 1.45 hectares and comprises a change of use application. Despite falling within the ZOI for several topics, and the potential	No	No	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	temporary dwelling in connection with commercial livery.				geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport Zol.		Therefore, there is potential for overlap of the construction and operational phases.	for construction to overlap, the location of the development is screened with existing vegetation and topography. Given the intervening distance between the Site and the development, and the small scale of the development, no potentially significant cumulative effects are likely to occur.			
45	22/02021/FM - Land Opposite Walpole Sub Station, Walpole Bank, Walpole St Andrew, Norfolk: Erection of a Renewable Battery Energy Storage System and associated infrastructure including access and landscaping.	Within draft order limits	Approved	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology, hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be complete before the Proposed Development; therefore, the other development is considered within the future baseline as the construction and operational phases will not overlap.	The development covers an area of 1 hectare and is located on land in proximity to the existing Walpole A Substation. Given the development programme, no potential for cumulative effects during the construction phase is likely. During the operational phase, given the established existing context of energy infrastructure, it is unlikely that a potentially significant cumulative effect would occur; however, due to the proximity to the Projects and associated above infrastructure in this location, and potential for common receptors, this development is considered further.	No	Yes	Yes
46	22/02265/FM - Land Opposite Walpole Sub Station, Walpole Bank, Walpole St Andrew, Norfolk: Proposed development of an energy storage installation and associated development to allow for the storage. importation and exportation of energy to the National Grid.	0.3 km	Approved	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology, hydrogeology, agriculture, air quality and soils, noise, health and wellbeing, socio-economics and transport.	Yes	Construction is underway and is expected to be complete before the Proposed Development; therefore, the other development is considered within the future baseline as the construction and operational phases will not overlap.	The development covers an area of 1.82 hectares and is located on land in proximity to the existing Walpole A Substation. Given the development programme, no potential for cumulative effects during the construction phase are likely. During the operational phase, given the established existing context of energy infrastructure, it is unlikely that a potentially significant cumulative effect would occur; however, due to the proximity to the Projects and associated above	No	Yes	Yes

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
								infrastructure in this location, and potential for common receptors, this development is considered further.			
47	22/00438/FM - Land Opposite Walpole Sub Station, Walpole Bank, Walpole St Andrew, Norfolk: Development of an energy storage installation and associated development to allow for the storage, importation and exportation of energy to the National Grid.	0.25 km	Approved	1	Yes, falls within the landscape, biodiversity, historic environment, hydrology, geology, hydrogeology, agriculture, air quality and soils, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2022, and it is not known if construction has commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development covers an area of 1.57 hectares and is located on land in proximity to the existing Walpole A Substation. Should the construction programmes overlap, there may be temporary visual amenity, noise, air quality and traffic effects on a small number of receptors in close proximity to the Site and the committed development. During the operational phase, given the established existing context of energy infrastructure, it is unlikely that a significant cumulative effect would occur; however, due to the proximity to the Projects and associated above infrastructure in this location, and potential for common receptors, this development is considered further.	No	Yes	No
48	23/00748/FM - Land S of Walpole Substation, Walpole Bank, Walpole St Andrew, Norfolk: Installation of a new vehicular access arrangement and operational works.	Within 0.5 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be complete before the Proposed Development; therefore, the other development is considered within the future baseline as the construction and operational phases will not overlap.	The development covers an area of 1.18 hectares and is located on land in proximity to the existing Walpole A Substation. Given the development programme, no potential for cumulative effects during the construction phase are likely. During the operational phase, given the scale and nature of the development, no potential for cumulative effects is likely.	No	No	Yes

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
49	21/01803/FM - Land SE Down Track from Westmoor, West Drove North, Walpole St Peter, Wisbech, Norfolk, PE14 7HU: Temporary planning application (30 years) for the development of a battery energy storage facility and associated infrastructure.	0.33 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be completed before the Proposed Development; therefore, the development is considered within the future baseline. The construction will not overlap.	The development comprises the development of a battery energy storage facility and covers an area of over 4 hectares. Given the development programme, no potential for cumulative effects during the construction phase are likely. During the operational phase, given the established existing context of energy infrastructure, it is unlikely that a potentially significant cumulative effect would occur; however, due to the proximity to the Projects and associated above infrastructure in this location, and potential for common receptors, this development is considered further.	No	Yes	Yes
50	22/00091/FM - Land Southeast of Walpole Sub Station Walpole Bank Walpole St Andrew Norfolk: Installation of underground cabling and associated electrical infrastructure to connect connected solar development (ref H18-1126_20) to the Walpole National Grid Substation.	Within draft order limits	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2023, and it is not known if construction has commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development comprises the installation of underground cabling and associated infrastructure and covers an area of over 13.7 hectares. Should the construction programmes overlap, there may be temporary visual amenity, noise, air quality and traffic effects on a small number of receptors in close proximity to the Site and the committed development. During the operational phase, given the nature of the development and the established existing context of energy infrastructure, it is unlikely that a potentially significant cumulative effect would occur, however, due to the proximity to the Projects and associated above infrastructure in this location, and potential for common receptors, this development is considered further.	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
51	24/01766/S37 - Mill Bank, Walpole Highway, Norfolk, PE14 7RA: Consultation under S37 of the Electricity Act 1989: upgrading 15 spans of existing high voltage (HV) overhead line to 3-phase operation by installing an additional 3rd wire and replacing existing poles with like for like replacements in the same position.	0.68 km	Awaiting determination	1	Yes, falls within the landscape, historic environment, biodiversity, noise and vibration, hydrology, geology and hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics, and transport Zol.	Yes	The developments application is awaiting determination. Therefore, there is potential for overlap of the construction and operational phases.	This development comprises an upgrade to existing overhead line transmission cables. Therefore, it is expected that there will not be a potentially significant change to the existing baseline as a result of this development. Should the construction programmes overlap, there may be temporary visual amenity, noise, air quality and traffic effects on a small number of receptors in close proximity to the Site and the committed development. During the operational phase, given the scale and nature of this development and the established existing context of energy infrastructure, it is considered that cumulative operational effects are unlikely. Nonetheless, this development is considered further.	No	Yes	No
52	21/01715/FM - Model Farm, Frenchs Road, Walpole St Andrew, Wisbech, Norfolk PE14 7JF: Proposed development of a battery storage installation and associated development to allow for the storage, importation and exportation of energy to the National Grid.	Within draft order limits	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be completed before the Proposed Development; therefore, the development is considered within the future baseline. The construction will not overlap.	The development covers an area of 2.73 hectares located on agricultural land in proximity to the existing Walpole A Substation. Should the construction programmes overlap, there may be temporary visual amenity, noise, air quality and traffic effects on a small number of receptors in close proximity to the Site and the committed development. During the operational phase, given the established existing context of energy infrastructure, it is unlikely that a potentially significant cumulative effect would occur; however, due to the proximity to the Projects and associated above infrastructure in this location, and potential for common receptors, this	No	Yes	Yes

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
								development is considered further.			
53	23/01692/F - National Grid Electricity Transmission (NGET) Walpole Substation, Walpole Bank, Walpole St Andrew, Norfolk: Full Planning Application for the Installation of Generator User Bay Extension of the Walpole 400 kV Substation.	0.18 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	Construction is underway and is expected to be completed before the Proposed Development; therefore, the development is considered within the future baseline. The construction will not overlap.	The development covers an area of approximately 0.65 hectares on land within the existing Walpole A substation. Given the development programme, no potential for cumulative effects during the construction phase are likely. During the operational phase, due to the scale of the development, no potential for cumulative operational effects are likely.	No	No	Yes
54	21/00623/RMM - Tamar Nurseries 201A School Road, West Walton, Wisbech, Norfolk, PE14 7DS: Reserved Matters: Construction of 49 Dwellings with Village Store and Post Office.	0.1 km	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.	Yes	The application was approved in 2024, and construction has not yet commenced. Therefore, there is potential for overlap of the construction and operational phases.	The development comprises a residential development on an existing commercial facility site and covers an area of 5.25 hectares. Should the construction programmes overlap, there may be potential for some noise, air quality and visual cumulative effects; however, given the scale of the development, these are not considered potentially significant. During the operational phase, due to the existing topography and potential for intervening views, there may be potential for some operational cumulative effects, including landscape and visual. This development is therefore considered further.	No	Yes	No
55	20/01508/FM - Walpole Bank Solar Farm and Battery Storage: Land West and South of Walpole Substation, Walpole Bank/Walpole Marsh, Walpole St Andrew, Norfolk: Installation of renewable led energy	Within draft order limits	Approved	1	Yes, falls within the landscape, historic environment, biodiversity, hydrology, geology and	Yes	The application was approved in 2021, and construction has not yet commenced. Therefore, there	The development consists of a solar farm and battery storage facility covering an area of 56 hectares. Should the construction programmes overlap, there may be temporary visual amenity, noise, air quality	No	Yes	No

ID	Application Reference and brief description	Distance from English Onshore Development	Status	Tier	Within Zone of Influence (ZOI)?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?	Considered as part of the future baseline? Yes/No
	generating station comprising ground-mounted photovoltaic solar arrays and battery-based electricity storage containers together with substation, inverter/transformer stations, site accesses, internal access tracks, security measures, access gates, other ancillary infrastructure, landscaping and biodiversity enhancements.				hydrogeology, agriculture and soils, air quality, noise, health and wellbeing, socio-economics and transport Zol.		is potential for overlap of the construction and operational phases.	and traffic effects on a small number of receptors in close proximity to the Site and the committed development. During the operational phase, due to the scale, nature and overlap between the developments, there is potential for significant cumulative effects on all English Onshore Aspects. This will be confirmed by the baseline studies and assessment completed at the ES stage.			
56	21/02443/FM - Worzals Farm Shop Lynn Road Walsoken Norfolk PE14 7DA: Proposed Garden Centre, Glass Houses and External Area.	0.85 km	Approved	1	Yes, falls within ZOI landscape, biodiversity, historic environment, hydrology, geology, air quality, hydrogeology, agriculture and soils, noise, health and wellbeing, socio-economics and transport.	Yes	Construction is underway and is expected to be completed before the Proposed Development; therefore, the development is considered within the future baseline. The construction will not overlap.	The development covers an area of approximately 3 hectares and comprises an application to extend the existing retail and leisure facilities of a rural commercial facility. Despite falling within the ZOI for several topics, there will be no overlap of construction, and due to the scale and nature of the development, any operational impacts are considered unlikely to be potentially significant.	No	No	Yes

Table 4.28.A-2 – English Offshore Scheme Long List of Other Developments

ID	Application Reference and brief description	Distance from English Offshore Development	Status	Tier	Within ZOI?	Progress to Stage 2	Overlap in Temporal Scope?	Scale and nature of development likely to have a significant effect?	Other factors	Progress to Stage 3 / 4?
1	Outer Dowsing Offshore Wind (Generating Station): The Project comprises an offshore wind farm and associated offshore and onshore infrastructure, including offshore and onshore high voltage electricity cables, onshore and offshore electricity substation(s), connection(s) to the National Grid and ancillary and temporary works.	765 m to the east of Landfall and draft Order Limits	Examination	1	765 m to the east of Landfall and draft Order Limits	Yes	The development is at the examination stage. Therefore, there is potential for overlap of the construction and operational phases.	The development comprises the installation of subsea cabling, which has the potential to cause similar impacts as the English Offshore Scheme. Due to the proximity of the Projects and potential for common receptors, this development is considered further	No	Yes
2	MLA/2021/00392 - Saltfleet to Gibraltar Point Beach Management 2022 – 2031: Beach nourishment scheme for 24 km section of coastline from Mablethorpe to north of Skegness. The proposed scheme is a continuation of the existing annual programme of beach nourishment that has been undertaken since the mid-1990s. Sand is sourced from offshore dredge sites and placed along the coastline.	Draft Order Limits at Landfall overlap with the Marine Licence boundary	Approved (Variation requested – in progress)	1	Draft Order Limits at Landfall overlap with the Marine Licence boundary	Yes	The scheme is an annual beach nourishment which overlaps spatially with the Landfall	This project overlaps with the English Offshore Scheme at the Landfall. Due to the proximity of the Projects and potential for common receptors, this development is considered further	No	Yes
3	MLA/2024/00227 - Licence Area 1805 Marine aggregate licence application area: Proposal is to re-open a marine aggregate dredge site which was previously dredged under a short-term permission for beach recharge in 1995. Hanson Marine Aggregates Ltd have requested a permit to extract sand and gravel over a period of 15 years.	2.6 km	Submitted	1	2.6 km	Yes	The proposed licence start date is 31 August 2025 for a period of 15 years. There is therefore the potential that if approved, marine aggregate dredging could occur within the site during the construction of the English Offshore Scheme	Where construction and dredging programmes overlap, there is the potential for cumulative impacts with regard to the displacement of commercial fisheries and changes in suspended sediment concentrations and resulting impacts on biological receptors. Given the distance between the Projects, it is unlikely that a potentially significant cumulative effect would occur, but this licence is considered further.	No	Yes
4	MLA/2022/00231 - Scotland to England Green Link 1 : National Grid Electricity Transmission (NGET) and	14.2 km	Approved	1	14.2 km	Yes	Marine cable installation is scheduled to	Consideration will be given to the effects of displacement for	No	Yes

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	Scottish Power Transmission (SPT) are jointly developing a subsea High Voltage Direct Current (HVDC) link between Torness in East Lothian and Hawthorn Pit in County Durham. This is one of the grid reinforcement projects proposed to enable the significant increase in north-to-south power flows.						commence in 2026 and be completed in 2027. There is no temporal overlap, but projects will occur sequentially	commercial fisheries for construction projects occurring sequentially in the same region.		
5	MLA/2022/00273 - Eastern Green Link 2: National Grid Electricity Transmission (NGET) and Scottish and Southern Electricity Networks (SSEN) are jointly developing a subsea High Voltage Direct Current (HVDC) link between Peterhead in Aberdeenshire and Drax in North Yorkshire. This is one of the grid reinforcement projects proposed to enable the significant increase in north-to-south power flows.	Cable routes cross offshore	Approved	1	Cable routes cross offshore	Yes	Construction is due to start in 2026 and be completed by 2030.	The development comprises the installation of subsea cabling, which has the potential to cause similar impacts as the English Offshore Scheme. Due to the proximity of the Projects and potential for common receptors, this development is considered further	No	Yes
6	Hornsea Project Four Offshore Wind Farm: Development of the Hornsea Project Four offshore wind farm. This is within the western area of the former Hornsea known as Zone 4, under the Round 3 offshore wind licensing arrangements established by The Crown Estate.	Cable routes cross offshore	Approved	1	Cable routes cross offshore	Yes	Pre-construction site enabling works are expected to commence in the first half of 2025, and completion is expected by 2030	Consideration will be given to the effects of displacement for commercial fisheries for construction projects occurring sequentially in the same region.	No	Yes
7	Dogger Bank D Offshore Wind Farm: Dogger Bank D (DBD) Offshore Wind Farm encompasses a circa 2,000 MW offshore wind farm, offshore high voltage transmission and potential onshore transmission and Hydrogen Production Facility infrastructure.	Cable routes cross offshore	Pre-application	21	Cable routes cross offshore	Yes	Potential for there to be overlap of the operational phase, therefore, potential for cumulative effects to occur.	Consideration will be given to the effects of displacement for commercial fisheries for construction projects occurring sequentially in the same region.	The early stage of this development and the lack of available information mean it is not practicable to assess at this time. This project will be monitored, and if information is available prior to the DCO application included within the Stage 3/4 assessment.	No
8	Dogger Bank B OFTO : Second project within the Dogger Bank Wind	Cable routes cross offshore	In construction	1	Cable routes cross offshore	Yes	Due to start operation in 2025	Consideration will be given to the effects of	No	Yes

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	Farm being constructed by SSE Renewables, Equinor, and Vargronn. 131 km export cables come ashore at Ulrome, East Riding of Yorkshire.							displacement for commercial fisheries for construction projects occurring sequentially in the same region.		
9	Dogger Bank C OFTO: Third project within the Dogger Bank Wind Farm being constructed by SSE Renewables, Equinor, and Vargronn. 196 km of export cables connect to the existing substation at Lackenby in Teesside.	Cable routes cross offshore	In-construction	1	Cable routes cross offshore	Yes	Due to start operation in 2927	Consideration will be given to the effects of displacement for commercial fisheries for construction projects occurring sequentially in the same region.	No	Yes
10	Dogger Bank Teesside A / Sofia Offshore Wind Farm (formerly known as Dogger Bank Teesside B) - Project previously known as Dogger Bank Teesside A&B: 1,400 MW Offshore Wind Farm under construction on Dogger Bank. Export cables connect to Teesside.	Cable routes cross offshore	In construction	1	Cable routes cross offshore	Yes	Construction is expected to be completed in 2026.	Consideration will be given to the effects of displacement for commercial fisheries for construction projects occurring sequentially in the same region.	No	Yes
11	Dogger Bank South Offshore Wind Farms (comprises Dogger Bank South West and Dogger Bank South East) : The DBS (Dogger Bank South) Offshore Wind Farms are being developed by RWE and Masdar for a shallow offshore area of the North Sea known as Dogger Bank, located over 100 km off the northeast coast of England. DBS comprises two separate sites, DBS East and DBS West. Offshore export cables connect to Skipsea (just south of Bridlington).	Cable routes cross offshore	Examination	1	Cable routes cross offshore	Yes	The earliest construction would start is 2026, with construction completed in 7 years.	Consideration will be given to the effects of displacement for commercial fisheries for construction projects occurring sequentially in the same region.	No	Yes
12	Ossian Transmission Infrastructure: Ossian Offshore Wind Farm Ltd is intending to develop transmission infrastructure to connect the Ossian Offshore Wind Farm Array (located in Scottish waters) to National Grid at substations in Lincolnshire. The Proposed Development comprises the installation of high voltage direct current offshore export cables (to the extent that these are located in	Appears that published scoping boundaries are within ZOI, but the distance is to be confirmed once further details are available	Pre-application	2	Appears that published scoping boundaries are within ZOI, but the distance is to be confirmed once further details are available	Yes	No programme provided in Scoping	The development comprises the installation of subsea cabling, which has the potential to cause similar impacts as the English Offshore Scheme. Due to the proximity of the Projects and potential for common receptors, this development will be considered further once	The early stage of this development and the lack of available information mean it is not practicable to assess at this time. This project will be monitored, and if information is available prior to the DCO application	No

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	English waters), landfall structures, HVDC onshore export cables and onshore converter stations, and all other development integral to the construction, operation and maintenance of the Proposed Development.							information becomes available.	included within the Stage 3/4 assessment.	
13	Morven Hawthorne Pit Grid Connection Project: Morven Offshore Wind Limited (MvOWL), a joint venture between bp and EnBW Energie Baden-Württemberg AG, are proposing to develop an offshore wind farm in Scottish waters. This application is for the transmission infrastructure (subsea cables) to a National Grid substation at Hawthorn Pit.	Appears that published scoping boundaries are within ZOI, but the distance is to be confirmed once further details are available	Pre-application	2	Appears that published scoping boundaries are within ZOI, but the distance is to be confirmed once further details are available	Yes	Construction over a period of 2.5 years, but no dates provided in the Scoping report	Where construction programmes overlap, there is the potential for cumulative impacts with regard to the displacement of commercial fisheries, and changes in suspended sediment concentrations and underwater noise and resulting impacts on biological receptors. Given the distance between the Projects, it is unlikely that a potentially significant cumulative effect would occur, but this application will be considered further if more information is available prior to ES.	The early stage of this development and the lack of available information mean it is not practicable to assess at this time. This project will be monitored, and if information is available prior to the DCO application included within the Stage 3/4 assessment.	No
14	Rough Alpha Installation – 47/8A Decommissioning: Decommissioning and removal of two Centrica-owned gas platforms.	17.8 km (Within Holderness Offshore MCZ)	Approved	1	17.8 km (Within Holderness Offshore MCZ)	Yes	Decommissioning is scheduled to take place between 2026 and 2028 and may overlap with the construction of the EGL 4 Project.	The development is within the Holderness Offshore MCZ. Should the construction programmes overlap with the EGL 4 Project, there is the potential for cumulative effects on the broad-scale habitats within the MCZ. This will be considered further.	No	Yes
15	Nu-Link interconnector [Nu-Link Consortium – Frontier Power]. Electricity Interconnector Licence granted in February 2023. Connection agreement at Mablethorpe Substation. Connection between the UK and the Netherlands. Unsuccessful in applying for Ofgem	Location not publicly available, but expected to fall within Offshore Study Area	Pre-application	3	Location not publicly available, but expected to fall within Offshore Study Area	No				

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	cap and floor regime in Window 3 (Nov 2024).									
16	Aminth interconnector (Copenhagen Infrastructure Partners): Landfall at Mablethorpe. Connection between UK and Denmark. Granted interconnector licence in February 2023. Unsuccessful in applying for Ofgem cap and floor regime in Window 3 (Nov 2024).	Location not publicly available, but expected to fall within Offshore Study Area	Pre-application	3	Location not publicly available, but expected to fall within Offshore Study Area	No				
17	Continental Link (NGV) offshore hybrid asset interconnector between Creyke Beck substation near Cottingham, East Yorkshire and an unspecified European country. It may also provide a connection for an offshore windfarm. The DCO application is expected to be submitted between April and June 2029.	Location not publicly available, but expected to fall within Offshore Study Area	Pre-application	3	Location not publicly available, but expected to fall within Offshore Study Area	No				
18	Eastern Green Link 5 (NGET and SSEN – T). Transmission reinforcement project from Aberdeenshire to Lincolnshire	Location not publicly available, but expected to fall within Offshore Study Area	Pre-application	3	Location not publicly available, but expected to fall within Offshore Study Area	No				

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