

# BERWICK BANK WIND FARM OFFSHORE ENVIRONMENTAL IMPACT ASSESSMENT

APPENDIX 6.4: CUMULATIVE EFFECTS SCREENING



EOR0766 Environmental Impact Assessment – Appendix 6.4 Final



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Version	Purpose of Document	Authored by	Reviewed by	Approved by	Review Date
FINAL	Final	RPS	RPS	RPS	October 2022
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Approval for Is Ross Hodson	sue	RA Ho	dson	27 Septembe	er 2022
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# INTRODUCTION

- 1. A Cumulative Effect Assessment (CEA) is a legal requirement under the EIA Regulations. A CEA provides consideration of the likely significant effects (as used in the EIA Regulations) arising from the Proposed Development alone and cumulatively with other relevant plans, projects and activities. Cumulative effects are the combined effect of the Proposed Development in combination with the effects from a number of different projects and/or plans, on the same receptor or resource.
- 2. A fundamental requirement of undertaking the CEA is to identify those foreseeable developments or activities with which the Proposed Development may interact that have the potential to result in a cumulative impact. All phases (construction, operation and maintenance, and decommissioning) of the Proposed Development may have the potential to lead to likely significant cumulative effects.
- 3. This CEA Screening appendix sets out the approach taken to identify, in a systematic and transparent way, the other projects, plans and activities with which the Proposed Development may interact to produce a cumulative effect. The methodology followed is outlined in section 2.

### **METHODOLOGY** 2.

- The Scottish Government's (2018) Consenting and Licensing Guidance: For Offshore Wind, Wave and 4. Tidal energy Applications states that 'Engagement with MS-LOT is required to identify which plans/projects/on-going activities should be included in the in-combination element of the cumulative effects assessment (CEA)'. The offshore wind projects in the Firth of Forth and Tay region will be considered, alongside other developments including those which:
  - became operational since baseline characterisation; •
  - are under construction; •
  - those with consent and submitted but not yet determined;
  - those projects with a Scoping Report; and •
  - plans and projects which are "reasonably foreseeable" (i.e. developments that are being planned, including, for example, offshore renewable energy projects which have a Crown Estate Agreement for Lease (AfL), offshore renewable energy projects that have been scoped).
- The CEA considers all other relevant plans, projects and activities that are publicly available up to three 5. months prior to the Proposed Development application. The CEA for the Cambois connection is based on information presented in the Cambois connection Scoping Report submitted in October 2022 (SSER, 2022e). The CEA will also adhere to the ScotMER Cumulative Effects Framework.
- 6. A three staged approach was used to gather information on other projects and activities within the defined Zone of Influence (ZoI) areas for each topic considered in the Offshore EIA Report:
  - stage 1: a CEA long list which included the relevant projects, plans and activities occurring within the • largest Zol identified was produced. To ensure a comprehensive CEA, the long list of projects, plans and activities were identified using the ZoI for the largest potential impact range (marine ornithology);
  - stage 2: the CEA longlist was supplemented with information about the component plans and projects to • enable: and
  - stage 3: Topic Screening.
- 7. The CEA long list collates the details of operational or proposed projects, plans and activities within Scotland, England and adjoining international jurisdictions. The process for compiling the CEA long list and for screening the plans and projects into or out of each chapter of the Offshore EIA Report is set out

Berwick Bank Wind Farm

in sections 2.2 to 2.4. A separate planning application has been submitted for the onshore elements of the Project. Potential cumulative impacts from the onshore aspects are assessed in the Berwick Bank Wind Farm Onshore EIA Report (SSER, 2022a), which include those which could occur with the Proposed Development. In terms of the Offshore EIA Report, the onshore works have been considered as Tier 1 for the purpose of the CEA (see section 2.5).

# 2.2. STAGE 1: COLLATING PROJECTS, PLANS AND ACTIVITIES IN THE LONG LIST

- 8. spatial scales of potential impact pathways and the mobility of environmental receptors, which results in the likely area over which cumulative impacts may occur. Table 2.1 presents the cumulative Zol for topics considered in this Offshore EIA Report.
- 9. The largest Zol identified was for the topic offshore ornithology, which extends up to 509.4 km (as the crow flies) from the nearest boundary of the Proposed Development array area and Proposed Development export cable corridor. This Zol has been rounded up to 550 km on a precautionary basis and projects, plans and activities were identified within this Zol. The long list was refined at Stage 1 based upon the likely extent over which cumulative effects within this Zol could occur. Table 2.1 specifies the search areas for each of the project, plan or activity types. The long list was developed based on thorough consideration of aspects of projects plans and activities, including:
  - scale of the project or activity; and

Cumulative Effects Zol

Table 2.1:

potential for the plan or activity to give rise to cumulative effects with the Proposed Development.

Offshore EIA Report Topic	Zone of Influence
Physical Processes	The physical proce excursions from the area. For the purpo Zol of 20 km were
Benthic Subtidal and Intertidal Ecology	The benthic subtid two tidal excursion and intertidal ecolo any plans or projec list for benthic subt
ish and Shellfish Ecology	The fish and shellfi excursions from the study area. For the outside a Zol of 20 shellfish ecology. A underwater noise.
Nater Quality (and Water Framework Directive eporting)	The Zol for water q impacts and effect- the biological (fish) assessed under the the 25 km Zol for fi the Zols applied for processes.
Marine Mammals	The marine mamm mammal study are projects outside a marine mammals.



A cumulative ZoI was defined for each of the Offshore EIA Report topics based upon consideration of the

#### (km)

esses CEA study area is defined as two tidal ne Proposed Development physical processes study oses of CEA screening, any plans or projects outside a excluded from the long list for physical processes. dal and intertidal ecology CEA study area is defined as ns from the Proposed Development benthic subtidal ogy study area. For the purposes of CEA screening, ects outside a ZoI of 20 km were excluded from the long tidal and intertidal ecology.

fish ecology CEA study area is defined as two tidal ne Proposed Development fish and shellfish ecology e purposes of CEA screening, any plans or projects km were excluded from the long list for fish and A larger Zol of 100 km has been used when assessing

quality has been defined within regard to water quality t-pathways in the offshore environment and account or ), chemical and hydrodynamic quality attributes he WFD. The water quality CEA study area is based on fish and shellfish, selected as the most precautionary of or fish and shellfish, benthic ecology and physical

nals CEA study area is defined by the Regional marine ea. For the purposes of CEA screening, any plans or Zol of 332 km were excluded from the long list for



Offshore EIA Report Topic	Zone of Influence (km)
Offshore and Intertidal Ornithology	The offshore and intertidal ornithology CEA study area is defined by the maximum foraging range of gannet plus one standard deviation, from the Woodland (2019) ranges. For the purposes of CEA screening, any projects outside a Zol of 510 km were excluded from the long list for offshore and intertidal ornithology.
Commercial Fisheries	The commercial fisheries CEA study area only considers projects found off the east coast of Scotland for which there is potential interactions with the commercial fisheries receptors of relevance to the Proposed Development. In the case of scallop dredging, consideration has been given to projects further afield, given the wide operational range of nomadic vessels, to include distant projects such as Rampion offshore wind farm and Rampion 2 as these are located in areas of importance to the UK scallop fishery.
Shipping and Navigation	The shipping and navigation CEA study area is defined as the area within 50 nm from the Proposed Development. For the purposes of CEA screening, any projects outside a Zol of 92.6 km (50 nm) were excluded from the long list for shipping and navigation. The CEA for shipping and navigation also considered the potential for activities sourced from out with the shipping and navigation CEA study area to contribute to cumulative effects where these activities interact with the shipping and navigation CEA study. Activities in this respect were identified from consultation and a review of Marine Licence applications associated with ports within 200 km and for consents for dredging or deposit at sea that overlap with the shipping and navigation CEA study area.
Aviation, Military and Communications	The aviation, military and communications CEA study area is defined as the area within 50 km from the Proposed Development. For the purposes of CEA screening, any projects outside a Zol of 50 km were excluded from the long list for aviation, military and communications.
Seascape, Landscape and Visual Resources and Cultural Heritage	The seascape, landscape and visual resources and cultural heritage CEA study area is defined as the area within 60 km from the Proposed Development. For the purposes of CEA screening, any projects outside a Zol of 60 km were excluded from the long list for seascape, landscape and visual resources and cultural heritage.
Infrastructure and Other Users	The infrastructure and other Users CEA study area is defined as the area within 200 km from the Proposed Development. For the purposes of CEA screening, any projects outside a Zol of 200 km were excluded from the long list for infrastructure and other users.
Offshore Socio-economics and Tourism	The offshore socio-economics and Tourism CEA study area is defined as the area jurisdiction of Scotland. For the purposes of CEA screening, any projects outside a ZoI encompassing the east coast of Scotland from Cromarty Firth to the Scotland/England border were excluded from the long list for offshore socio-economics and tourism.

- Due to the location of the Proposed Development, the projects, plans and activities that feature in the 10. Stage 1 (CEA long list) are predominately marine projects, with the exception of coastal projects, which have been included to support the assessment of potential impacts on seascape, landscape and visual receptors, and cultural heritage receptors.
- All projects, plans and activities were identified within the search areas through a desktop study of the 11. following data sources:
  - Marine Scotland website (www.marine.gov.scot); ٠
  - Crown Estate Scotland website (www.crownestatescotland.com);
  - The Crown Estate website (www.thecrownestate.co.uk);
  - European Marine Observation and Data Network (EMODnet) data (www.emodnet.ec.europa.eu); •
- Berwick Bank Wind Farm

- (www.kis-orca.org);
- North Sea Transition Authority website (www.nstauthority.co.uk);
- NATS (www.nats.aero);
- Planning Inspectorate National Infrastructure Planning website (www.infrastructure.planninginspectorate.gov.uk);
- Joint Nature Conservation Committee website (www.jncc.gov.uk);
- Netherlands Oil and Gas (NLOG) website (www.nlog.nl);
- Danish Energy Agency website (www.ens.dk/en);
- Norwegian Petroleum Directorate website (<u>www.npd.no/en</u>);
- and
- Developers and project proponent websites.
- The CEA long list of projects is up to date as of July 2022 and includes plans and projects which follow the 12. criteria set in paragraph 4. Projects and plans that did not fall within the largest Zol area were not considered further.
- 13. For shipping and navigation, the CEA Screening included a reference list of all ports within 200 km of the Proposed Development.
- At Stage 1, the long list was defined in accordance with the following key assumptions: 14.
  - the commencement of the construction period for the Proposed Development has been assumed as 2025, with a construction period of up to 96 months;
  - been excluded as there is no temporal overlap with the Proposed Development; and
  - have been excluded as these projects are not likely to proceed.
- The Stage 1 long list was then taken forward to Stage 2. 15.

# 2.3. STAGE 2: REFINED LONG LIST

- Guidance for CEA (e.g. Scottish Government, 2017) advises that cumulative effects will arise by virtue of 16. factors such as the "nature, size or location" of other proposals. At Stage 2, the long list was populated with such information to enable a meaningful Topic Screening of cumulative effects at Stage 3.
- An excel spreadsheet was populated with plan/project types and locations (distance from the Proposed 17. Development) and (as far as possible) the timing and nature of planned activities (including the duration of phases). From this, topic authors could filter proposals with the potential for temporal and/or spatial overlap of relevant effects with the Proposed Development.
- 18. A search of publicly available information using planning databases and internet searches was typically sufficient to determine project/plan status, intended activities and the programme for these. Where Environmental Statements or Habitat Regulations Appraisal Reports or other similarly detailed planning documents (i.e. licence applications) were available, the likely significant effects and any mitigation enacted could be recorded. Data was identified using a range of literary sources and the database (spreadsheet) supplemented with updated sources of information until the end of July 2022. For the Cambois connection, information was obtained from the Cambois connection Scoping Report submitted in October 2022 (SSER, 2022e).
- 19. The master spreadsheet was made available to all topic authors as a tool to identify potential cumulative interactions consistently across the Project, serving as a reference sheet to extract or discount significant interactions on the basis of topic specific qualifying criteria such as distance, project type or the timing of



Kingfisher Information Service - Offshore Renewable and Cable Awareness (KIS-ORCA) website

Dutch Ministry of Infrastructure and the Environment – Rijkswaterstatt website (www.rijkswaterstaat.nl/en);

any licence/lease/consent which expires prior to construction of the Proposed Development (i.e. 2025) has

all licence/lease/consent applications which have not been modified in the last five years (i.e. before 2018)



the works. This process enabled authors to refine the long list to shorter, topic specific list. The process at Stage 3 describes the process to identify plans/projects for inclusion in each technical assessment (the 'short list').

# 2.4. STAGE 3: TOPIC SCREENING

- 20. Stage 3 involved tailoring the list of projects from Stage 2 to the cumulative Zol identified for each of the topics (as listed in Table 2.1). Each of the topic specialists then further screened the list of projects in accordance with the following set of defined screening criteria:
  - screened out of the assessment because:
  - included as part of the topic baseline, thus not considered within the CEA; •
  - no conceptual or physical effect-receptor pathway exists;
  - low data confidence;
  - no physical effect-receptor overlap; ٠
  - no temporal overlap; or •
  - project has been withdrawn from development or operation.
  - screened into the assessment because:
  - conceptual overlap and/or physical overlap and/or temporal overlap; or •
  - all projects, plans and activities which are built or operational at the time of Proposed Development data collection have been screened out. This is because these projects, plans and activities have been accounted for within the baseline environment. The exception to this is where projects have an ongoing impact (for example, ongoing operations and maintenance activities at existing neighbouring wind farms where these were not operational at the time of baseline characterisation).
- Further information on the screening undertaken for each project, plan and activity in the CEA long list is 21. provided in volume 1, chapter 6.

# 2.4.2. DATA CONFIDENCE

- Data confidence is considered when screening projects as those with a low level of detail publicly available 22. cannot meaningfully contribute to the CEA, thus they are screened out. This is supported by Renewable UK (2013) which states "the focus of the assessment will therefore be on those project or activities for which sufficient relevant information exists".
- 23. Projects, plans and activities are screened in or out on the basis of the data confidence on a topic by topic basis, depending on the availability of data relevant for the specific topic.
- 24. Data confidence has been categorised using a three point scale (Table 2.3). Any projects, plans or activities with high or medium data confidence have been screened into the CEA, while any with low confidence have been screened out.

#### **Table 2.2: Data Confidence Criteria**

Data Confidence	Criteria
High	Projects, plans or activities with an EIA Report or equivalent document, with good level of detail to complete the CEA.
	Peer reviewed and/or industry standard third party quantitative, semi-quantitative or qualitative data.
	Detailed project parameters published in the public domain and confirmed as being accurate by the applicant.

Data Confidence	Criteria
Medium	Projects, plans or activities with an EIA Reports to complete the CEA.
	Third party data supplied to or obtained by the
	Peer reviewed and grey literature that is con-
Low	Projects, plans or activities with a lack of rob
	Projects, plans or activities that may be deve

# 2.4.3. CONCEPTUAL OVERLAP

- The conceptual overlap occurs when a cumulative impact has the potential to directly or indirectly affect 25. the receptor(s). An example of a conceptual overlap can be seen when increased suspended sediment concentrations arising from the installation of a new cable and from the Proposed Development affect the benthic ecology of the area (receptor). On the other hand, in cases where a conceptual overlap cannot be demonstrated (e.g. laying a new cable and aircraft navigation), projects, plans and activities are screened out at this stage.
- 26. Each project in the CEA long list has been evaluated on a topic by topic basis to assess the potential for conceptual overlap. Projects, plans and activities have been screened out when there is clearly no conceptual overlap. When this overlap is not clear, the project, plan or activity has been screened in. This is in accordance with the maximum design assessment approach described in volume 2, chapters 7 to 21 that addresses uncertainties by assessing on the basis of what the likely worst case effects of the proposal may be.
- 27. All projects, plans and activities which are screened in are then considered further in the relevant topic chapters.

# 2.4.4. PHYSICAL OVERLAP

- 28. The physical overlap has been assessed on a receptor basis for each topic, where, in most cases, there needs to be an overlap of the physical extent of the impacts arising from the projects, plans or activities for a cumulative effect to arise. An example of a physical overlap can be seen when an offshore export cable from neighbouring wind farm crosses the Proposed Development export cable corridor and how this affects the benthic ecology of the area (receptor).
- 29. The maximum design scenario approach has been taken when screening projects, plans and activities, considering the maximum potential impact (and hence physical extent) that may arise from the Proposed Development.
- 30. Guidance on the EIA Regulations (e.g. Scottish Government, 2017) advises that in the determination of cumulative effects, there will need to be some overlap in circumstances. It follows that projects, plans and activities which do not have a physical overlap of impacts for a given topic with those of the Proposed Development likely have no such overlap and can be screened out.

# 2.4.5. TEMPORAL OVERLAP

For a likely significant cumulative effect to arise from two or more projects, a temporal overlap of impacts 31. must occur. Some impacts are active only at certain points of the project (e.g. underwater noise arising from piling will only occur during construction), and as such it has been considered for each relevant topic.



port or equivalent document, with moderate level of detail

the applicant, which has not been subject to peer review. nsidered relevant.

bust information. reloped in future, but currently lack specific information.



- 32. The construction period for projects, plans and activities has been provided within the CEA long list based on relevant documents such as Scoping Reports and EIA Reports. The information included represents the current understanding of the projects' programmes although it is acknowledged that these may change.
- 33. As part of the Proposed Development CEA, all projects, plans and activities which are built or operational at the time of Proposed Development data collection have been screened out. This is because these projects, plans and activities have been accounted for within the baseline environment. The exception to this is where projects have an ongoing impact as described in paragraph 20.

#### **IMPLEMENTING THE CEA FOR THE PROPOSED DEVELOPMENT** 2.5.

- 34. Projects, plans and activities screened in following Stage 3 are then carried forward in the CEA of the relevant topic of the Offshore EIA Report. This CEA is presented within each topic chapter (volume 2, chapters 7 to 21) and summarised in this chapter.
- 35. The CEA has followed a tiered approach, based on the following:
  - tier 1 Proposed Development (Berwick Bank Wind Farm offshore) with Berwick Bank Wind Farm onshore; •
  - tier 2 All plans/projects assessed under Tier 1, plus projects which became operational since baseline • characterisation, those under construction, and those with consent and submitted but not yet determined;
  - tier 3 All plans/projects assessed under Tier 2, plus those projects with a Scoping Report; and •
  - tier 4 All plans/projects assessed under Tier 3, which are reasonably foreseeable, plus those projects likely to come forward where an AfL has been granted.
- The CEA follows the EIA Methodology as described in volume 1, chapter 6 as far as practicable to ensure 36. consistency of approach, although this approach may differ between topic chapters. Where the approach has deviated from that set out in volume 1, chapter 6, this is made clear in the chapter and will be a result, for example, of the nature of the topic or data available for each topic or project, plan or activity. As such, some topics have completed the CEA employing full quantitative, a mix of qualitative and quantitative or full qualitative assessment.
- 37. As explained in volume 1, chapter 1, Seagreen was consented with permission to install up to 150 wind turbines. These 150 wind turbines are allocated to two sub projects to facilitate connections to the grid at different locations: 'Seagreen 1' refers to the installation of 114 wind turbines that will connect to the grid at Tealing (via the cable route to Carnoustie); 'Seagreen 1A Project' refers to the other 36 wind turbines that will connect to the grid at Cockenzie via a new cable route (the 'Seagreen 1A Export Cable Corridor'). Both offshore wind farms and their associated export cable corridors have been considered as Tier 2 projects and therefore have been screened into the CEA for the Proposed Development.
- 38. During the latter stages of the CEA for the Proposed Development, Inch Cape Offshore Limited (ICOL) have submitted a screening report to provide stakeholders with the supporting information required to inform the request for screening (Marine Scotland, 2022). Considering the proposed variation(s) are at a very early stage in the development process, it has been considered as a Tier 4 project and therefore has been screened out of the CEA for the Proposed Development.

# 2.6. CUMULATIVE IMPACTS SCREENING MATRIX

- 39. The CEA long list for the Proposed Development is presented in section 4. This includes the Stage 1 (long list), Stage 2 (refined list) and Stage 3 (topic screening) lists.
- 40. Table 2.3 presents the screening criteria used during Stage 3.

	Part of the baseline but has an ongoing impact and is therefo
	assessment: Screened in.
	Potential cumulative impact exists: Screened in.
	No conceptual effect-receptor pathway: Screened out.
	Low data confidence or availability: Screened out.
	No physical effect-receptor overlap: Screened out.
	No temporal overlap: Screened out.

Stage 3 Screening Criteria

Table 2.3:

out.

Berwick Bank Wind Farm

**Offshore Environmental Impact Assessment** 



### Included as part of the topic baseline and hence not considered within the cumulative effects assessment: Screened

Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect



# 3. REFERENCES

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# 4. CUMULATIVE EFFECTS LONG LIST

## Marine Aggregate and Disposal – Temporal

Consenting/Pre-Construction
Construction
Operation and Maintenance
Decommissioning

Note - where an end date is not given in the licence, then a duration of 15 years has been assumed based on previous licences.

							Ot	ffshore C	Construe	ction Wir	ndow (BL	UE line	denotes	the con	struction	n windov	v for Bei	rwick Ba	nk)
Project	Information in the Public Domain	Data Confidence Assessment	Capacity/Scale	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036-2050
United Kingdom - Dredge Soil Disposal Sites w	ithin 200 km of Berwick Bank																		
Tier 2																			
ABERDEEN - CR110	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
AMBLE - 389	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
AMBLE MARINA OUTFALL - 365	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
ANSTRUTHER - FO101	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
ARBROATH - FO020	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
BLAE ROCK A - F0036	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
BLYTH A - 125	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
BLYTH A+B - 124	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
BLYTH B - 126	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
BUCKIE -CR040	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
BURGHEAD - CR030	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
CLEVELAND POTASH OUTFALL - 400	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
COQUET ISLAND - 440	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
EASINGTON FORESHORE - 71	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
EYEMOUTH -FO080	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
FORESHORE AT HARTLEPOOL - 94	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
FRASERBURGH - CR060	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
HARTLEPOOL - 116	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
HOWDON AREA - 121	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
INVERNESS - CR027	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
KIRKCALDY - F0047	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
YNEMOUTH SOUTH SHORE - 72	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
MACDUFF - CR050	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															





							Of	fshore C	onstruc	tion Win	dow (BLU	UE line	denotes	the con	struction	windov	/ for Ber	wick Ba	nk)
Project	Information in the Public Domain	Data Confidence Assessment	Capacity/Scale	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036-2050
METHIL - FO028	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
MIDDLE BANK (TAY) = FO028	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
MONTROSE - F0010	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
NARROW DEEP B - F0038	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
NORTH BUCHAN NESS - CR080	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
NORTH TYN - 24	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
OXCARS EXT A - F0042	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
OXCARS EXT B - F0043	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
OXCARS MAIN - F0041	Marine Management Organisation	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
PETERHEAD - CR070	Marine Management Organisation	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
PITTENWEEM - FO051	Marine Management Organisation	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
SEAHAM FORESHORE - 99	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
SEAHOUSES - 513	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
SOUTER POINT (INNER) - 120	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
SOUTER POINT (OUTER) - 119	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
STAITHES HARBOUR - 40	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
STONEHAVEN B - F0003	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
SUNDERLAND - 117	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
SUTORS - CR019	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
TEES (INDUSTRIAL) - 115	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
TEES BAY A - 95	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
TEES BAY B - 388	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
TEES BAY C - 98	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
TYNE TUNNEL - 118	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
WARKWORTH HARBOUR - 127	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
WHITBY - 93	EMODNet data - disposal	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Disposal Site	Open															
WHITENESS SANDS B - CR023	Marine Management Organisation data	High - Information from the Marine Scotland Open Data Network	Disposal Site	Open															
United Kingdom - Evaporites Agreements within 200 km of Be	erwick Bank																		
Tier 2																			
HUNDALE POTASH MINE	The Crown Estate	High - Information from The Crown Estate	Offshore minerals	Open															
BOULBY POTASH MINE	The Crown Estate	High - Information from The Crown Estate	Offshore minerals	Open															





# Marine Aggregate and Disposal - Spatial and Screening

a	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
	How the base in a but has an ongoing impact and is therefore considered relaxing to the cumulative field assessment. Screened in to assessment.
С	Potential cumulative impact exists: Screened in to assessment.
d	No conceptual effect-receptor pathway: Screened out of assessment.
е	Low data confidence or availability: Screened out of assessment.
f	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.

Project	Distance from the Proposed Development Array Area (km)	Proposed	rt Status of Developmer	nt Data Confidence	Physical Processes	Benthic Ecology	Fish and Shelifish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communicatio n	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
UK - Production/Option/Extraction																		
Tier 2																		
ABERDEEN - CR110	75	102	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
AMBLE - 389	87	81	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
AMBLE MARINA OUTFALL - 365	90	82	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
ANSTRUTHER - FO101	46	27	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	а	а	f	f	f	d	а	d	d	f	d
ARBROATH - FO020	39	58	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	а	а	f	f	f	d	а	d	d	f	f
BLAE ROCK A - FO036	82	46	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
BLYTH A - 125	114	109	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
BLYTH A+B - 124	110	106	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
BLYTH B - 126	110	06	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
BUCKIE -CR040	155	181	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
BURGHEAD - CR030	173	199	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
CLEVELAND POTASH OUTFALL - 400	177	177	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
COQUET ISLAND - 440	88	81	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
EASINGTON FORESHORE - 71	152	146	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
EYEMOUTH -FO080	35	17	Open	High - Information from the Marine Scotland Open Data	c	C	C	c	c	f	f	f	d	а	d	d	c	d
FORESHORE AT HARTLEPOOL - 94	162	158	Open	Mediwork Mediwork - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
FRASERBURGH - CR060	135	165	Open	High - Information from the Marine Scotland Open Data			f	f	4	4		f	d	а	d	d	<i>t</i>	f
HARTLEPOOL - 116	135	145	Open	Network Medium - Third party project details published in the public domain but not	f	f	f	f	f	f	f	f	d	f	d	d	f	f
HOWDON AREA - 121	119	116	Open	confirmed as being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not	f	f	f	f	f	f	f	f	d	f	d	d	f	f
		-		confirmed as being 'accurate' by the proponent. High - Information from the Marine Scotland Open Data	f			f	f	,	f	f		•			f	f
INVERNESS - CR027	185	201	Open	Network High - Information from the Marine Scotland Open Data	T	1	T (	T (	f	T	T (	f	d	a	d	d	T	f
KIRKCALDY - F0047 LYNEMOUTH SOUTH SHORE - 72	78	97	Open Open	Network Medium - Third party project details published in the public domain but not	f	f	f	f	f	f	f	f	d	a f	d d	d d	f	f
	144	-	•	confirmed as being 'accurate' by the proponent. High - Information from the Marine Scotland Open Data													4	f
MACDUFF - CR050 METHIL - F0048	67	170 39	Open Open	Network High - Information from the Marine Scotland Open Data	1	1	1	f	T f	1	6	f	d	a	d	d	T f	f
	67	39 60		Network High - Information from the Marine Scotland Open Data	í í	6	T é	1 4	f	T (	6	f	d d	-	d	d	T (	f
MIDDLE BANK (TAY) = FO028 MONTROSE - FO010	41	65	Open Open	Network High - Information from the Marine Scotland Open Data	F	f	f	T a	T a	f	f	f	d	a	d	d	f	f
NARROW DEEP B - F0038	79	41	Open	Network High - Information from the Marine Scotland Open Data	f	f	f	f	f	f	f	f	d	a	d	d	f	f
NARROW DEEP B - F0038 NORTH BUCHAN NESS - CR080	115	145	Open	Network High - Information from the Marine Scotland Open Data	f	f	f	f	f	f	f	f	d	a	d	d	f	f
NORTH TYN - 24	113	145	Open	Network Medium - Third party project details published in the public domain but not	f	f	f	f	f	f	f	f	d	f	d	d	f	f
			- P	confirmed as being 'accurate' by the proponent. High - Information from the Marine Scotland Open Data														
OXCARS EXT A - FO042	89	52	Open	Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
OXCARS EXT B - FO043	90	53	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)		Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communicatio n	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
OXCARS MAIN - FO041	87	50	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
PETERHEAD - CR070	115	146	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
PITTENWEEM - FO051	46	27	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	а	а	f	f	f	d	а	d	d	f	f
SEAHAM FORESHORE - 99	147	141	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
SEAHOUSES - 513	62	56	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
SOUTER POINT (INNER) - 120	129	125	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
SOUTER POINT (OUTER) - 119	129	125	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
STAITHES HARBOUR - 40	180	180	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
STONEHAVEN B - FO007	60	86	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
SUNDERLAND - 117	136	131	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
SUTORS - CR019	188	210	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
TEES (INDUSTRIAL) - 115	146	146	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
TEES BAY A - 95	163	162	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
TEES BAY B - 388	156	156	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
TEES BAY C - 98	162	161	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
TYNE TUNNEL - 118	129	121	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
WARKWORTH HARBOUR - 127	90	82	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
WHITBY - 93	187	188	Open	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f
WHITENESS SANDS B - CR023	183	204	Open	High - Information from the Marine Scotland Open Data Network	f	f	f	f	f	f	f	f	d	а	d	d	f	f
United Kingdom - Evaporites Agreements within 200 km of Berw	ick Bank	<u> </u>		ייייייייייייייייייייייייייייייייייייייי														
Tier 2																		
HUNDALE POTASH MINE	177	177	Open	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
BOULBY POTASH MINE	157	157	Open	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f





# Energy Projects – Temporal

NOTE: An assumption has been made that offshore wind farms will be operational for 25 years and that the project will be decommissioned after this period. Decommissioning has been assumed to take 2 years.

									Off	shore C	onstruc	tion Wi	ndow (B	LUE line	e deno	tes the	constru	ction wi	ndow	for Berw	ick Banl	s)			
Project	Data Confidence Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022	2023	2024	2025 2026	2027	2028	2029 2030	2031	2032	2033 2034	2035	2036	2038	2039	2040	2042	2043	2045	2046	2047 2048	2049
Offshore Wind Farms United Kingdom - Wind farms within 550 km of Berwick Bank							_																		
Tier 2																									
Beatrice Offshore Wind Farm - 18016	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 750 MW (up to 140 wind turbines)	Beatrice Offshore Wind Farm consists of up to 140 wind turbines at a capacity of 750 MW.	Active/In Operation																					
Blyth	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 4 MW	The Blyth Offshore Wind Farm was comprised of up 4 MW generating capacity prior to decommissioning.	Inactive/Decommissioned																					
Blyth Demo Phase 1	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 41.5 MW (up to 15 wind turbines)	Blyth Demonstration 1 consists of up to 15 wind turbines at a capacity of 41.5 MW.	Active/In Operation																					
Blyth Demo Phase 2	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 58.4 MW (up to 5 floating wind turbines)	Blyth Demonstration 2 is consented for up to 5 floating wind turbines at a capacity of 58.4 MW.	Consented																					
Dogger Bank Creyke Beck A	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 200 wind turbines	Dogger Bank Creyke A Offshore Wind Farm is consented for up to 200 wind turbines with no maximum generating capacity.	Under Construction																					
Dogger Bank Creyke Beck B	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 200 wind turbines	Dogger Bank Creyke B Offshore Wind Farm is consented for up to 200 wind turbines with no maximum generating capacity.	Under Construction																					
Dogger Bank Teeside A/Sofia Offshore Wind Farm - Previously known as Dogger Bank Teeside A&B	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,400 MW	Dogger Bank Teeside A/Sofia Offshore Wind Farm is consented for up to 1,400 MW.	Under Construction																					
Dudgeon	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 560 MW (up to 115 wind turbines)	Dudgeon Offshore Wind Farm consists of up to 115 wind turbines at a capacity of 560 MW.	Active/In Operation																					
East Anglia One	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,200 MW (up to 325 wind turbines)	East Anglia One Offshore Wind Farm consists of up to 325 wind turbines at a capacity of 1,200 MW.	Active/In Operation																					
East Anglia One North	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 800 MW (up to 67 wind turbines)	East Anglia One Offshore Wind Farm is consented for up to 67 wind turbines at a capacity of 800 MW.	Consented																					
East Anglia Two	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 900 MW (up to 75 wind turbines)	East Anglia Two Offshore Wind Farm is consented for up to 75 wind turbines at a capacity of 900 MW.	Consented																					
East Anglia Three	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,200 MW (up to 172 wind turbines)	East Anglia Three Offshore Wind Farm consists of up to 172 wind turbines at a capacity of 1,200 MW.	Consented																					
European Offshore Wind Deployment Center (EOWDC) - Previously Aberdeen Demo	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 100 MW (up to 11 wind turbines)	The EOWDC consists of up to 11 wind turbines at a capacity of 100 $$ MW.	Active/In Operation																					
Galloper	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 353 MW (up to 56 wind turbines)	Galloper Offshore Wind Farm consists of up to 56 wind turbines at a capacity of 353 MW.	Active/In Operation																					
Greater Gabbard	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 504 MW (up to 140 wind turbines)	Greater Gabbard Offshore Wind Farm consists of up to 140 wind turbines at a capacity of 504 MW.	Active/In Operation																					
Gunfleet Sands I and II	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 173 MW (up to 30 wind turbines)	Gunfleet Sands I and II Offshore Wind Farm consists of up to 30 wind turbines at a capacity of 173 MW.	Active/In Operation																					
Homsea One	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,200 MW (up to 120 wind turbines)	Hornsea One Offshore Wind Farm consists of up to 120 wind turbines at a capacity of 1,200 MW.	Active/In Operation																					
Homsea Project Two	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,800 MW (up to 360 wind turbines)	Hornsea Two Offshore Wind Farm consists of up to 360 wind turbines at a capacity of 1,800 MW.	Under Construction																					
Homsea Project Three (HOW03)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 2,400 MW (up to 231 wind turbines)	Hornsea Three Offshore Wind Farm is consented for up to 231 wind turbines at a capacity of 2,400 MW.	Consented																					
Homsea Project Four (HOW04)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 2,600 MW (up to 180 wind turbines)	Hornsea Four Offshore Wind Farm is proposed for up to 180 wind turbines at a capacity of 2,600 MW.	Submitted																					
Humber Gateway	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 300 MW (up to 83 wind turbines)	Humber Gateway Offshore Wind Farm consists of up to 83 wind turbines at a capacity of 300 MW.	Active/In Operation																					
Hywind	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 30 MW (up to 5 wind turbines)	Hywind Offshore Wind Farm consists of up to 5 wind turbines at a capacity of 30 MW.	Active/In Operation																					
Inch Cape Offshore Wind Farm - 15680	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,000 MW (up to 72 wind turbines)	Inch Cape Offshore Wind Farm is consented for up to 72 wind turbines at a capacity of 1,000 MW.	Consented																					
Kentish Flats	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up 90 MW (up to 30 wind turbines)	Kentish Flats consists of up to 30 wind turbines at a capacity of 90 MW.	Active/In Operation																					





									Offs	hore Co	nstructi	ion Wii	ndow (BL	UE line	deno	tes the co	onstruc	tion wi	ndow fo	r Berwi	ick Ba	nk)			
Project	Data Confidence Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022	2023	2024	2025 2026	2027	2028 2029	2030	2031	2032 2032	2034	2035	2036 2037	2038	2039	2041	2042	2043	2044 2045	2046	2047 2048	2049
Kentish Flats Extension	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up 51 MW (up to 17 wind turbines)	Kentish Flats Extension consists of up to 17 wind turbines at a capacity of 51 MW.	Active/In Operation																					
Kincardine Offshore Windfarm	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 48 MW (up to 8 wind turbines)	Kincardine Offshore Wind Farm consists of up to 8 wind turbines at a capacity of 48 MW.	Active/In Operation																					
Levenmouth Demonstration Wind turbine	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 7 MW (1 wind turbine)	The Levenmouth Demonstration Wind turbine consists of up to 1 wind turbine at a capacity of 7 MW.	Active/In Operation																					
Lincs	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 250 MW (up to 83 wind turbines)	Lincs Offshore Wind Farm consists of up to 83 wind turbines at a capacity of 250 MW.	Active/In Operation																					
London Array	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 630 MW (up to 175 wind turbines)	London Array Offshore Wind Farm consists of up to 175 wind turbines at a capacity of 630 MW.	Active/In Operation																					
Lynn and Inner Dowsing Wind Farms	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 490 MW (up to 143 wind turbines)	Lynn and Inner Drowsing Offshore Wind Farms consist of up to 143 wind turbines at a capacity of 490 MW.	Active/In Operation																					
Methil Offshore Wind Farm	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 7 MW (1 wind turbine)	The Methil Offshore Wind Farm consists of up to 1 wind turbine at $\  \  a$ capacity of 7 MW.	Active/In Operation																					
Moray Offshore Windfarm (East) - 66600014	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,116 MW (up to 186 wind turbines)	Moray East Offshore Wind Farm consists of up to 186 wind turbines at a capacity of 1,116 MW.	Active/In Operation																					
Moray Offshore Windfarm (West) - 66600008	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 950 MW (up to 85 wind turbines)	Moray West Offshore Wind Farm is consented for up to 85 wind turbines at a capacity of 950 MW.	Consented																					
Neart Na Gaoithe Offshore Wind - 66600019	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 450 MW (up to 75 wind turbines)	Neart na Gaoith Offshore Wind Farm is consented for up to 75 wind turbines at a capacity of 450 MW.	Under Construction																					
Norfolk Boreas OWF	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,800 MW (up to 158 wind turbines)	Norfolk Boreas Offshore Wind Farm is consented for up to 158 wind turbines at a capacity of 1,800 MW.	Consented																					
Norfolk Vanguard Offshore Windfarm	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,800 MW (up to 200 wind turbines)	Norfolk Vanguard Offshore Wind Farm is proposed for up to 200 wind turbines at a capacity of 1,800 MW.	Consented																					
Race Bank	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 573 MW	Race Bank Offshore Wind Farm has a capacity of up to 573 MW.	Active/In Operation																					
Scroby Sands	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 60 MW	Scroby Sands Offshore Wind Farm has a capacity of up to 60 MW.	Active/In Operation																					
Sheringham Shoal	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 315 MW	Sheringham Shoal Offshore Wind Farm has a capacity of up to 315 MW	Active/In Operation																					
Sheringham Shoal Extension	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 317 MW (up to 27 wind turbines)	Sheringham Shoal Extension is consented for up to 27 wind turbines at a capacity of 317 MW.	Pre-planning Application																					
Teesside	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 100 MW (up to 100 wind turbines)	Teeside Offshore Wind Farm consists of up to 100 wind turbines at a capacity of 100 MW.	Active/In Operation																					
Triton Knoll	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 860 MW (up to 90 wind turbines)	Triton Knoll Offshore Wind Farm consists of up to 90 wind turbines at a capacity of 860 MW.	Active/In Operation																					
Westermost Rough	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 245 MW (up to 80 wind turbines)	Westermost Rough Offshore Wind Farm consists of up to 80 wind turbines at a capacity of 245 MW.	Active/In Operation																					
Wind T&D Site (Dounreay Tri Ltd) - 66600006	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 12 MW (up to 2 wind turbines)	Dounreay Tri Offshore Wind Farm consists of up to 2 wind turbines at a capacity of 12 MW.	Active/In Operation																					
Seagreen 1	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,075 MW (up to 114 wind turbines)	Seagreen 1 Offshore Wind Farm consists of up to 114 wind turbines at a capacity of 1,075 MW.	Under Construction																					
Seagreen 1A Project	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 36 wind turbines with no capacity limit	Seagreen 1A Offshore Wind Farm is consented for up to 36 wind turbines with no capacity limit.	Consented																					
Tier 3				·																					
Dudgeon Extension Project	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 402 MW (up to 34 wind turbines)	Dudgeon Extension Project is proposed for up to 34 wind turbines at a capacity of 402 MW.	Scoping																					
Forthwind Demonstration Project	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 20 MW (1 wind turbine)	Forthwind Demonstration Projects is proposed for up to 1 wind turbine at a capacity of 20 MW.	Scoping																					
Green Volt Floating Offshore Wind Farm	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 480 MW (30 wind turbines)	Green Volt Floating Offshore Wind Farm is proposed for up to 30 floating wind turbines at a capacity of up to 480 MW.	Scoping																					





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Project	Data Confidence Assessment	Consented Capacity/Scale	Standarised Description	Status of Development	2022	2023 2024	2025	2026	2027	2028 2029	2030	2031 2032	2033 2034	2035	2036 2037	2038	2039	2041	2043	2044	2046 2046	2047	2048 2049
West of Orkney Wind Farm Tier 4	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 2,250 MW	West of Orkney Wind Farm is proposed for up to 2,250 MW capacity.	Scoping																			
Dogger Bank South	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 200 wind turbines	Dogger Bank South Offshore Wind Farm is proposed for up to 200 wind turbines.	Pre-planning Application																			
Five Estuaries	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 79 wind turbines	Fife Estuaries Offshore Wind Farm is proposed for up to 79 wind turbines.	Pre-planning Application																			
Inch Cape Offshore Wind Farm - Revised Design	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 1,000 MW (up to 72 wind turbines)	Screening request to vary existing Section 36 Consent to alter wind turbine spacing, increase hammer energy and confirm parameters pertinent to the Preferred Design Scenario	Screening Request																			
North Falls	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Up to 71 wind turbines	North Falls Offshore Wind Farm is proposed for up to 71 wind turbines.	Pre-planning Application																			
Germany - Wind farms within 550 km of Berwick Bank	· ·		•																				
Tier 2 Albatros	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 16 wind turbines, capacity 112 MW		Approved																			
BARD Offshore 1	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 80 wind turbines, capacity 400 MW		Active/In Operation																			
Borkum Riffgrund 2	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 52 wind turbines, capacity 416 MW		Active/In Operation																			
Borkum Riffgrund West	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 80 wind turbines, capacity 288 MW		Approved																			
DanTysk	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 80 wind turbines, capacity 288 MW		Active/In Operation																			
Deutsche Bucht	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 33 wind turbines, capacity 269 MW		Approved																			
EnBW He dreiht	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 119 wind turbines, capacity 714 MW		Approved																			
EnBW Hohe See	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 71 wind turbines, capacity 497 MW		Approved																			
GlobalTech I	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 80 wind turbines, capacity 400 MW		Active/In Operation																			
Merkur Offshore (MEG Offshore I)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 66 wind turbines, capacity 390 MW		Active/In Operation																			
OWP West	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 41 wind turbines, capacity 240 MW		Approved																			
Sandbank	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 31 wind turbines, capacity 124 MW		Active/In Operation																			
Sandbank	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 41 wind turbines, capacity 164 MW		Active/In Operation																			
Trianel Windpark Borkum Phase 1	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 40 wind turbines, capacity 200 MW		Active/In Operation																			
Trianel Windpark Borkum Phase 2	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 15 wind turbines, capacity 95 MW		Approved																			
Trianel Windpark Borkum Phase 2	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 17 wind turbines, capacity 107 MW		Approved																			
Veja Mate	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 67 wind turbines, capacity 400 MW		Active/In Operation																			
Tier 4																							
Borkum Riffgrund West II	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 34 wind turbines, capacity 204 MW		Planned																			
Borkum Riffgrund West II	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by th proponent.	e 9 wind turbines, capacity 54 MW		Planned																			





Project	Confidence															· · · · · ·	
Ass	Co				3 8	4	و ي	~ 8	6 0	~ (		6 5 4	8	6	0 + 0	60 4	8 4 6 2
Netherlands - Wind Farms within 550 km of Berwick Bank	essment	onsented Capacity/Scale	Standardised Description	Status of Development	2022 2023	2024	202	2027 2028	202 203	203	2033	2034 2035 2036	203	2039	2040 2041 2042	2043 2044	2045 2046 2047 2048 2049
Tier 2																	
	oject details published in the public d as being 'accurate' by the 60 wind tur	turbines, capacity 120 MW		Active/In Operation													
	pject details published in the public d as being 'accurate' by the 36 wind tur	urbines, capacity 108 MW		Active/In Operation													
Medium - Third party pro OWF Luchterduinen domain but not confirmen proponent.	pject details published in the public d as being 'accurate' by the 43 wind tur	turbines, capacity 129 MW		Active/In Operation													
Medium - Third party pro OWF Gemini ZeeEnergie domain but not confirmer proponent.	eject details published in the public d as being 'accurate' by the 75 wind tur	turbines, capacity 300 MW		Active/In Operation													
OWF Gemini Buitengaats domain but not confirmed proponent.	pject details published in the public d as being 'accurate' by the 75 wind tur	turbines, capacity 301 MW		Active/In Operation													
Offshore Wind Leasing Round 4 Projects United Kingdom - Round 4 Projects within 550 km of Berwick Bank																	
United Ningdom - Round 4 Projects within 550 km of berwick Bank																	
		20.141					- T T						1 1	1 1			
RWE Renewables (Dogger Bank South West) High - Information from T				Lease - Marine													
RWE Renewables (Dogger Bank South East) High - Information from T				Lease - Marine													
Green Investment Group - Total (Eastern Regions) High - Information from T	he Crown Estate Up to 1,50	500 MW		Lease - Marine		<u> </u>											
ScotWind Leasing Round																	
Scotland - ScotWind Leasing Round Projects within 550 km of Berwick Bank											_						
Tier4	r : /r						- T T							1 1			
ScotWind 1, Site 1: BP and EnBW: Morven Low - currently lack spec			Project is proposed for up to 2,907 MW capacity.	Lease - Marine													
ScotWind 1, Site 2: SSE Renewables, CIP & Marubeni: Ossian Low - currently lack spec		-	roject is proposed for up to 2,610 MW capacity.	Lease - Marine													
ScotWind 1, Site 3: Falck Renewables and BlueFloat Energy: Bellrock Low - currently lack spec		-	Project is proposed for up to 1,200 MW capacity.	Lease - Marine													
SootWind 1, Site 4: ScottishPower Renewables and Shell: CampionWind Low - currently lack spect ScotWind 1, Site 5: Vattenfall and Fred Olsen Renewables: Cumhachd Ri	ific information Up to 2,00	000 MW - Floating P	Project is proposed for up to 2,000 MW capacity.	Lease - Marine													
Teachd Low - currently lack spec		-	Project is proposed for up to 798 MW capacity.	Lease - Marine													
ScotWind 1, Site 6: Thistlewind Partners: Cluaran Deas Ear Low - currently lack spec	ific information Up to 1,00	108 MW - Fixed P	Project is proposed for up to 1,008 MW capacity.	Lease - Marine													
NE1 - in clearing process Low - currently lack spec	ific information N/a	Ν	Va	N/a													
ScotWind 1, Site 7: Thistlewind Partners: Cluaran Ear Thuath	ific information Up to 1,00	08 MW - Floating P	Project is proposed for up to 1,008 MW capacity.	Lease - Marine													
ScotWind 1, Site 8: Flack Renewables, Orsted and Bluefloat Energy: Stromer Low - currently lack spec		-	roject is proposed for up to 1,000 MW capacity.	Lease - Marine									+				
ScotWind 1, Site 9: Ocean Winds: Caledonia Low - currently lack spec	ific information Up to 1,000	000 MW - Fixed P	Project is proposed for up to 1,000 MW capacity.	Lease - Marine													
NE5: Dropped since Draft Low - currently lack spec	ific information N/a	Ν	Va	N/a													
ScotWind 1, Site 10: Flack Renewables, Orsted and Bluefloat Energy: Low - currently lack spec BroadShore	ific information Up to 500 l	0 MW - Floating P	roject is proposed for up to 500 MW capacity.	Lease - Marine													
ScotWind 1, Site 11: ScottishPower Renewables and Shell: MarramWind Low - currently lack spec	ific information Up to 3,00	00 MW - Floating P	roject is proposed for up to 3,000 MW capacity.	Lease - Marine													
ScotWind 1, Site 12: Floating Energy Allyance: Buchan Low - currently lack spec	ific information Up to 960 I	0 MW - Floating P	Project is proposed for up to 960 MW capacity.	Lease - Marine													
N3ScotWind 1, Site 14: Northland Power: Mhairi Low - currently lack spec	ific information Up to 1,50	500 MW - Floating P	roject is proposed for up to 1,500 MW capacity.	Lease - Marine													
ScotWind 1, Site 15: Magnora Offshore Wind: Project name TBC Low - currently lack spec	ific information Up to 495 I	5 MW - Floating P	roject is proposed for up to 495 MW capacity.	Lease - Marine													
ScotWind 1, Site 16: Northland Power: Sheena Low - currently lack spec	ific information Up to 840 l	0 MW - Floating P	roject is proposed for up to 840 MW capacity.	Lease - Marine													
ScotWind 1, Site 17: ScottishPower Renewables: Machairwind Low - currently lack spec	ific information Up to 2,00	00 MW - Fixed P	roject is proposed for up to 2,000MW capacity.	Lease - Marine													
ScotWind 1, Site 18: Ocean Winds: Project Name TBC Low - currently lack spec	ific information Up to 500 l	0 MW - Floating P	roject is proposed for up to 500 MW capacity.	Lease - Marine													
ScotWind 1, Site 19: Mainstream Renewables: Project Name TBC Low - currently lack spec	ific information Up to 1,80	800 MW - Floating P	roject is proposed for up to 840 MW capacity.	Lease - Marine													
ScotWind 1, Site 20: ESB Asset Development: Project Name TBC Low - currently lack spec	ific information Up to 500 l	0 MW - Floating P	roject is proposed for up to 500 MW capacity.	Lease - Marine													





							Offs	shore Co	onstructio	n Window	(BLUE lir	ne denotes	the cons	struction v	vindow for B	erwick Ba	ank)		
	Data Confidence																		
Project	Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022	2024	2025 2026 2027	2028	202 <del>9</del> 2030	2031 2032	2033	2035	2036 2037	2038 2039	2040 2041	2042 2043	2044	2046	2047 2048 2048
Onshore Wind Farms																			
Scotland - Onshore Wind Farms within 60 km of Berwick Bank																			
Tier 2																			
Aikengall 1	High - Data sourced directly from developer	Up to 48MW (16 wind turbines)		Operational															
Aikengall 2	High - Data sourced directly from developer	Up to 60.8MW (19 wind turbines)		Operational															
Aikengali Ila	Medium/High - Some wind turbines verified through aerial photography, some still under construction and not verifiable	Up to 75.5MW (19 wind turbines)		Under Construction															
Airdrie Farm	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Ascurry Farm	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Barmoor	High - Data sourced directly from planning documents	Up to 18MW (6 wind turbines)		Operational															
Berwick Ramparts	High - Data sourced directly from planning documents	Up to 0.8MW (1 wind turbine)		Operational															
Black Hill	High - Data sourced directly from developer	Up to 28.6MW (22 wind turbines)		Operational															
Blackburn Rig Farm	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Blackhouse Cottage	High - Data sourced directly from planning documents	Up to 0.5MW (1 wind turbine)		Operational															
Bonerbo	High - Data sourced directly from planning documents	Up to 2.7MW (3 wind turbines)		Operational															
Bonerbo Additional Wind turbine	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Brigton Farm	High - Data verified through aerial imagery	1 wind turbine		Operational															
Brockholes	High - Data sourced directly from developer	Up to 2.7MW (3 wind turbines)		Operational															
Brownieleys	High - Data sourced directly from planning documents	3 wind turbines		Operational															
Clochnahill	High - Data verified through aerial imagery	Up to 5.2MW (4 wind turbines)		Operational															
Cluseburn	High - Data sourced directly from planning documents	1 wind turbine		Consented															
Cornceres Farm	High - Data sourced directly from planning documents	Up to 0.33MW (1 wind turbine)		Operational															
Craig Garbill	High - Data verified through aerial imagery	1 wind turbine		Operational															
Criggie	High - Data verified through aerial imagery	1 wind turbine		Operational															
Cruivie Farm	High - Data sourced directly from planning documents	Up to 0.5MW (1 wind turbine)		Operational															
Crystal Rig III	High - Data sourced directly from planning documents	Up to 13.8MW (6 wind turbines)		Operational															
Crystal Rig Phase 1	High - Data sourced directly from planning documents	Up to 62.5MW (25 wind turbines)		Operational															
Crystal Rig Phase 1a	High - Data sourced directly from planning documents	Up to 62.5MW (25 wind turbines)		Operational															
Crystal Rig Phase 282a	High - Data sourced directly from planning documents	Up to 138MW (60 wind turbines)		Operational															
Crystal Rig Phase 4	High - Data sourced directly from planning documents	11 wind turbines		Consented															
Drone Hill	High - Data sourced directly from developer	Up to 29MW (22 wind turbines)		Operational															
Droop Hill	High - Data verified through aerial imagery	2 wind turbines		Operational															
Drumlithie Feed Mill	High - Data verified through aerial imagery	Up to 6.8MW (3 wind turbines)		Operational															
Dubton Farm (Resubmission)	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Dunswood	High - Data sourced directly from planning documents	1 wind turbine		Consented															
East Drums	High - Data sourced directly from planning documents	1 wind turbine		Operational															
East Town Farm	High - Data verified through aerial imagery	1 wind turbine		Operational															
Easter Tulloch	High - Data verified through aerial imagery	Up to 12.5MW (3 wind turbines)		Operational															
Ferneylea	High - Data sourced directly from planning documents	Up to 1.5MW (2 wind turbines)		Operational															
Femiebrae	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Finavon House	High - Data sourced directly from planning documents	1 wind turbine		Operational															
Fordoun Sawmill	High - Data sourced directly from planning documents	Up to 2.3MW (1 wind turbine)		Operational															
Greenhillock Kirkbuddo	High - Data verified through aerial imagery	1 wind turbine		Operational															





								Offs	shore Co	onstructio	on Win	d <mark>ow (</mark> BL	UE line de	notes the	e constru	ction wi	indow	for Berwick B	ank)			
Project	Data Confidence Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022		2025	2026 2027	2028	202 <del>9</del> 2030	2031	2032	2033	2035	2037 วการ	2039	2040	2041 2042 2043	2044	2045	2046 2047	2048 2049
Herscha Hill	High - Data verified through aerial imagery	Up to 1.3MW (1 wind turbine)		Operational																		
Herscha Hill II Resub	High - Data sourced directly from planning documents	2 wind turbines		Consented																		
Hersha Wind Project	High - Data sourced directly from planning documents	Up to 1.6MW (2 wind turbines)		Consented																		
Highfield	High - Data verified through aerial imagery	Up to 0.8MW (1 wind turbine)		Operational																		
Hillhead of Auquhirie	High - Data sourced directly from planning documents	Up to 3.9MW (3 wind turbines)		Operational																		
Hoprigshiels	High - Data sourced directly from developer	Up to 7MW (3 wind turbines)		Operational			_															
Hospital Shields Farm	High - Data verified through aerial imagery	1 wind turbine		Operational			_															
Kenly Farm	High - Data sourced directly from planning documents	6 wind turbines		Consented			_															
Mains of Bridgeton	High - Data verified through aerial imagery	1 wind turbine		Operational			_															
Mains of Woodstone	High - Data verified through aerial imagery	1 wind turbine		Operational			_															
Michelin Tyre Factory	High - Data verified through aerial imagery	Up to 4.6MW (2 wind turbines)		Operational			_														$\square$	
Millplough	High - Data sourced directly from planning documents	1 wind turbine		Operational			_															
Moorhouse	High - Data sourced directly from planning documents	Up to 1MW (2 wind turbines)		Operational			_														$\rightarrow$	
Neuk Farm	High - Data verified through aerial imagery	2 wind turbines		Operational			_														$\rightarrow$	
North Mains of Cononsyth	High - Data sourced directly from planning documents	Up to 0.33MW (1 wind turbine)		Operational			_		+										_		$\square$	
Paul Matthew Hill	High - Data sourced directly from planning documents	2 wind turbines		Operational		_	_														<del></del>	
Peattie Farm	High - Data verified through aerial imagery	1 wind turbine		Operational			_														44	
Penmanshiel	High - Data sourced directly from planning documents	Up to 30MW (14 wind turbines)		Operational		_	_														<del></del>	
Pickerton	High - Data sourced directly from planning documents	1 wind turbine		Operational			_														<b></b>	
Pitbeadlie Farm	High - Data sourced directly from planning documents	1 wind turbine		Consented			_															
Pressmains Farm	High - Data verified through aerial imagery	1 wind turbine		Operational					+										_		$\rightarrow$	
Purlieknowe	High - Data sourced directly from planning documents	1 wind turbine		Operational		_	_														<del></del>	
Quixwood Moor	High - Data verified through aerial imagery	Up to 29.9MW (13 wind turbines)		Operational					+												$\rightarrow$	
Redford Farm 2	High - Data verified through aerial imagery	1 wind turbine		Operational																	<b></b>	
Rosebank	High - Data sourced directly from planning documents	1 wind turbine		Consented			_															
Shiels	High - Data verified through aerial imagery	3 wind turbines		Operational					+												$\rightarrow$	
St Johns Hill	High - Data sourced directly from planning documents	Up to 13MW (9 wind turbines)		Operational			_														$\rightarrow$	
Steelstrath	High - Data sourced directly from planning documents	1 wind turbine		Operational			_															
Stotfaulds Farm	High - Data sourced directly from planning documents	1 wind turbine		Consented		_	_														$\rightarrow$	
Stracathro Hill	High - Data sourced directly from planning documents	1 wind turbine		Consented			_															
Tewel Farm	High - Data sourced directly from planning documents	1 wind turbine		Operational			_														<b></b>	
Toldrie	High - Data sourced directly from planning documents	1 wind turbine		Consented			_															
Tullo	High - Data verified through aerial imagery	Up to 17.5MW (7 wind turbines)		Operational		_	_														<del></del>	
Tullo Extension	High - Data verified through aerial imagery	Up to 10MW (3 wind turbines)		Operational		_	_		+												$\rightarrow$	
Tulloch Farm	High - Data verified through aerial imagery	1 wind turbine		Operational			_														<b></b>	
Upper Balmachie Farm	High - Data sourced directly from planning documents	1 wind turbine		Consented																		
Upper Pitforthie	High - Data sourced directly from planning documents	1 wind turbine		Operational			_														44	
Wairds Of Alpity	High - Data sourced directly from planning documents	1 wind turbine		Operational			_														44	
Wardhead	High - Data verified through aerial imagery	1 wind turbine		Operational			_														44	
Weirburn	High - Data sourced directly from planning documents	Up to 0.5MW (2 wind turbines)		Operational			_														44	
West Caimbeg	High - Data verified through aerial imagery	1 wind turbine		Operational																		<b>_</b>
Whitefield of Dun	High - Data sourced directly from planning documents	1 wind turbine		Consented																		
Windy Corner	High - Data verified through aerial imagery	1 wind turbine		Operational																		





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Project	Data Confidence Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022 2023	2024	2025 2026	2027 2028	2029 2030	2031	2032	2033 2034	2035 2036	2037 2037	2039	2040	2041 2042	2043	2044 2045	2046	2041 2048 2049
Woodhall Farm	High - Data sourced directly from planning documents	1 wind turbine		Operational																	
Tier 3							· · · ·			<u> </u>				<u> </u>		<u> </u>					
Alemill Farm	Low - Unknown	Unknown		Scoping																	
Black Rig	High - Data sourced directly from planning documents	Up to 14 wind turbines		Scoping																	
Blackhouse Farm	Low - Unknown	Unknown		Scoping																	
Blackmains	Medium - Data sourced from 3rd party	Up to 7 wind turbines		Scoping																	
Bogbank	Medium - Data sourced from 3rd party	Unknown		Scoping																	
Bowshiel Farm	Low - Unknown	Unknown		Scoping																	
Bushelhill Farm	High - Data sourced from Council wind farm map	Up to 1 wind turbine		Scoping																	
Coldstream Mains	High - Data sourced from Council wind farm map	Up to 1 wind turbine		Scoping																	
Edington Mains	Low - Site estimated from address only	Up to 1 wind turbine		Scoping																	
Falaknowe Farm	Medium - Data sourced from 3rd party	Unknown		Scoping																	
Greenvale	High - Data sourced from Council wind farm map	Up to 1 wind turbine		Scoping																	
Halidon Hill	Low - Unknown	Unknown		Scoping																	
Howpark	High - Data sourced directly from planning documents	Up to 8 wind turbines		Scoping																	
Howpark	High - Data sourced directly from planning documents	Up to 8 wind turbines		Scoping																	
Kinblethmont	High - Data sourced directly from planning documents	Unknown		Scoping																	
Lintlaw Farm	Low - Unknown	Unknown		Scoping																	
Marshall Meadows	High - Data sourced directly from planning documents	Up to 2 wind turbines		Scoping																	
Middleton Burn	Medium - Data sourced from 3rd party	Up to 1 wind turbine		Scoping																	
Monashee	Low - Unknown	Unknown		Scoping																	
Muir of Pert	Medium - From NatureScot data	Up to 4 wind turbines		Scoping																	
Murton	Low - Unknown	Unknown		Scoping																	
Nesbithill Farm	High - Data sourced from Council wind farm map	Up to 1 wind turbine		Scoping																	
Old Cambus	Low - Site estimated from address only	Up to 1 wind turbine		Scoping																	
Spott Estate	Medium - Data sourced from 3rd party	Up to 8 wind turbines		Scoping																	
St Marys Well	High - Data sourced directly from planning documents	Up to 5 wind turbines		Scoping																	
Tidal Farms																					
United Kingdom - Tidal Farms within 550 km of Berwick Bank																					
Tier 4																					
Bluemull Sound - 17177	High - Information from The Crown Estate Scotland	N/A		Lease - Marine																	
EMEC Fall of Warness - 4614	High - Information from The Crown Estate Scotland	N/A		Lease - Marine																	
EMEC Shapinsay Sound - 10829	High - Information from The Crown Estate Scotland	N/A		Lease - Marine																	
Lashy Sound - 12735	High - Information from The Crown Estate Scotland	N/A		Agreement/Option for Lease																	
Inner Sound - 15827	High - Information from The Crown Estate Scotland	N/A		Lease - Marine																	
Seabed at Deer Sound, Orkney - 66600023	High - Information from The Crown Estate Scotland	N/A		Lease - Marine																	
Ocean Energy Projects - Wave																					
United Kingdom - Ocean Energy Projects within 550 km of Berwick Bank																					
Tier 2																					
EMEC Billia Croo	Medium - Third party project details published in the publi domain but not confirmed as being 'accurate' by the proponent.	ic 11000 kW capacity		Operational																	
EMEC Scapa Flow Scale Wave Test Site	Medium - Third party project details published in the publi domain but not confirmed as being 'accurate' by the proponent.	ic Unknown		Operational																	





				1			Off	shore Co	onstruction	n Window	(BLUE lin	e denotes	the con	struction	window for	Berwick	Bank)		
	Data Confidence									_									
Project	Assessment	Consented Capacity/Scale	Standardised Description	Status of Development	2022	2024	2025 2026 2027	2028	2029 2030	2031 2032	2033 2034	2035	2036 2037	2038 2039	2040	2042	2043 2044	2045 2046	2047 2048
Other - Cable, Carbon, CSS, UCG																			_
United Kingdom - Wind Cable Agreements and Carbon Capture and Storag	e within 550 km of Berwick Bank																		
Tier 2																			
Blyth Demo	High - Information from The Crown Estate	Cable		Consented															í T
Blyth Demo Phase 1	High - Information from The Crown Estate	Cable		Active/In Operation															
Dogger Bank A OFTO	High - Information from The Crown Estate	Cable		Consented															(
Dogger Bank B OFTO	High - Information from The Crown Estate	Cable		Consented															1
Dudgeon OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
EA1N Transmission Asset	High - Information from The Crown Estate	Cable		Consented															1
East Anglia One OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Galloper	High - Information from The Crown Estate	Cable		Active/In Operation															
Galloper OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Greater Gabbard OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Gunfleet Sands Demo	High - Information from The Crown Estate	Cable		Active/In Operation															
Gunfleet Sands OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Hornsea 1 OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Hornsea 3 Transmission Asset	High - Information from The Crown Estate	Cable		Consented															í l
Hornsea Project 2 OFTO	High - Information from The Crown Estate	Cable		Under Construction															i T
Humber Gateway OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Inner Dowsing	High - Information from The Crown Estate	Cable		Active/In Operation															
Kentish Flats	High - Information from The Crown Estate	Cable		Active/In Operation															
Lincs	High - Information from The Crown Estate	Cable		Active/In Operation															
Lincs OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
London Array OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Lynn	High - Information from The Crown Estate	Cable		Active/In Operation															
Norfolk Vanguard Transmission Asset	High - Information from The Crown Estate	Cable		Consented															
Race Bank OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Scroby Sands	High - Information from The Crown Estate	Cable		Active/In Operation															
Seagreen 1A Export Cable Corridor	High - Information from Marine Scotland.	Cable		Consented															
Sheringham Shoal OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Teesside	High - Information from The Crown Estate	Cable		Active/In Operation															
Triton Knoll	High - Information from The Crown Estate	Cable		Under Construction															
Westermost Rough OFTO	High - Information from The Crown Estate	Cable		Active/In Operation															
Acom - 66600018	Low - Information on construction period from the BBC	Carbon Capture Storage		Under Construction															
Tier 3																			
Cambois connection	Medium - scoping report expected to be submitted in October 2022	Cable		Pre-planning Application															
Dogger Bank C Transmission Asset	High - Information from The Crown Estate	Cable		In Planning															<sub>1</sub> + +
EA2 Transmission Asset	High - Information from The Crown Estate	Cable		In Planning															i + +
East Anglia Three Transmission Asset	High - Information from The Crown Estate	Cable		In Planning															
Norfolk Boreas Transmission Asset	High - Information from The Crown Estate	Cable		In-Planning															
Sofia (Teeside B) Transmission Asset	High - Information from The Crown Estate	Cable		In Planning															i + +
Tier4								1 1						1					
Endurance	High - Information from The Crown Estate	Carbon Capture Storage		Agreement/Option for Lease															
	ngn - montation nom the orown Estate	Saroni ouptaro otorage		- groundle option für Lease		1							I						

Offshore Environmental Impact Assessment





# **Energy Projects - Spatial and Screening**

а	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
b	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment. Screened in to assessment.
C	Potential cumulative impact exists: Screened in to assessment.
ď	No conceptual effect-receptor pathway: Screened out of assessment.
e	Low data confidence or availability: Screened out of assessment.
t	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.

Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Offshore Wind Farms United Kingdom - Wind farms within 550 km of Berwick Bank																		
Tier 2																		
	-	1	1	<b>.</b>				1										
Beatrice Offshore Wind Farm - 18016	203	230	Active/In Operation	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	а	b	b	f	f	d	а	d	d	f	с
Blyth	112	105	Inactive/Decommissioned	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	а	f	f	f	d	f	d	d	f	с
Blyth Demo Phase 1	111	104	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	f	f	f	d	f	d	d	f	с
Blyth Demo Phase 2	102	97	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	с	f	f	f	d	f	d	d	f	с
Dogger Bank Creyke Beck A	236	240	Under Construction	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	с	f	f	f	d	f	d	d	f	f
Dogger Bank Creyke Beck B	213	218	Under Construction	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	с	f	f	f	d	f	d	d	f	f
Dogger Bank Teeside A/Sofia Offshore Wind Farm - Previously known as Dogger Bank Teeside A&B	241	246	Under Construction	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	с	с	f	f	f	d	f	d	d	f	f
Dudgeon	359	361	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	f	f	f	d	f	d	d	f	f
East Anglia One	493	495	Active/In Operation	High - Third party project details published in the public domain and confirmed as being accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
East Anglia One North	476	479	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	с	f	f	f	d	f	d	d	f	f
East Anglia Two	482	484	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	с	f	f	f	d	f	d	d	f	f
East Anglia Three	461	464	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	с	f	f	f	d	f	d	d	f	f
European Offshore Wind Deployment Center (EOWDC) - Previously Aberdeen Demo	84	112	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	b	а	f	d	а	d	d	f	с
Galloper	521	523	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Greater Gabbard	510	512	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Gunfleet Sands I and II	518	519	Active/In Operation	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Homsea One	317	320	Active/In Operation	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	а	b	f	f	f	d	f	d	d	f	f
Hornsea Project Two	295	298	Under Construction	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	а	с	f	f	f	d	f	d	d	f	f
Hornsea Project Three (HOW03)	328	332	Consented	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	с	с	f	f	f	d	f	d	d	f	f
Hornsea Project Four (HOW04)	258	260	Submitted	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	с	с	f	f	f	d	f	d	d	f	f
Humber Gateway	294	295	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	f	f	f	d	f	d	d	f	f
Hywind	108	141	Active/In Operation	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	f	f	f	а	b	b	f	f	d	а	d	d	f	с
Inch Cape Offshore Wind Farm - 15680	19	39	Consented	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	С	с	с	с	с	с	с	с	с	с	с	с	с	с
Kentish Flats	547	548	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	d e Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marrine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communica tion	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructu re and Other Users
Kentish Flats Extension	544	544	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Kircardine Offshore Windfarm	57	86	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	b	а	f	b	а	а	d	f	с
Levenmouth Demonstration Wind turbine	70	42	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	b	а	f	d	а	d	d	f	f
Lincs	347	348	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	f	f	f	d	f	d	d	f	f
London Array	528	529	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Lynn and Inner Dowsing Wind Farms	345	346	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Methil Offshore Wind Farm	70	42	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	Ь	f	f	d	а	d	d	f	f
Moray Offshore Windfarm (East) - 66600014	192	219	Active/In Operation	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	а	b	Ь	f	f	d	а	d	d	f	с
Moray Offshore Windfarm (West) - 66600008	203	229	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	с	с	с	f	f	d	с	d	d	f	с
Neart Na Gaoithe Offshore Wind - 66600019	16	15	Under Construction	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	с	с	с	с	с	с	а	с	b	с	а	с	с	с
Norfolk Boreas OWF	427	430	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	С	f	f	f	d	f	d	d	f	f
Norfolk Vanguard Offshore Windfarm	427	430	Consented	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	с	f	f	f	d	f	d	d	f	f
Race Bank	341	342	Active/In Operation	High - Third party project details published in the public domain and confirmed as being	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Scroby Sands	439	441	Active/In Operation	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Sheringham Shoal	365	367	Active/In Operation	High - Third party project details published in the public domain and confirmed as being	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Sheringham Shoal Extension	358	360	Pre-planning Application	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being	f	f	f	f	е	f	f	f	d	f	d	d	f	f
Teesside	167	166	Active/In Operation	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being	f	f	f	а	b	f	f	f	d	f	d	d	f	с
Triton Knoll	326	327	Active/In Operation	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Westermost Rough	273	274	Active/In Operation	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being	f	f	f	f	b	f	f	f	d	f	d	d	f	f
Wind T&D Site (Dounneay Tri Ltd) - 66600006	272	299	Active/In Operation	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being	f	4	4	6	b	f	4	6	4	а		d	6	c
Seagreen 1	5	35	Under Construction	'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being														
		36		'accurate' by the developer. High - Third party project details published in the	С	C	C	С	С	с	a	c	b	a	а	С	с	С
Seagreen 1A Project Tier 3	5	30	Consented	public domain and confirmed as being 'accurate' by the developer.	С	С	C	Ċ	ć	С	C	С	C	e	а	С	С	С
			T	High - Third party project details published in the			1	[	е	<b></b>	<b>[</b>							1
Dudgeon Extension Project	350	352	Scoping	public domain and confirmed as being 'accurate' by the developer. High - Third party project details published in	f	f	f	f	e	f	f	f	d	f	d	d	f	f
Forthwind Demonstration Project	69	41	Scoping	the public domain and confirmed as being 'accurate' by the developer. High - Third party project details published in the	f	f	f	С	e	с	с	f	d	е	d	d	f	f
Green Volt Floating Offshore Wind Farm	150	185	Scoping	public domain and confirmed as being 'accurate' by the developer.	f	f	f	с		f	f	f	d	е	d	d	f	f
West of Orkney Wind Farm	296	322	Scoping	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	e	e	е	е	e	f	f	d	е	d	d	е	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Tier 4		-	-															
Dogger Bank South	122	125	Pre-planning Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	е	е	f	f	f	d	f	d	d	f	с
Five Estuaries	514	516	Pre-planning Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	е	f	f	f	d	f	d	d	f	f
Inch Cape Offshore Wind Farm - Revised Design	19	39	Screening Request	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	е	е	е	е	е	е	е	е	е	е	е	е	е	е
North Falls	506	508	Pre-planning Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	f	f	f	е	f	f	f	d	f	d	d	f	f
Germany - Wind Farms within 550 km of Berwick Bank																		
Tier 2																		
Albatros	511	516	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	d	f	f
BARD Offshore 1	500	506	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
Borkum Riffgrund 2	549	554	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
Borkum Riffgrund West	531	536	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	d	f	f
DanTysk	543	548	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
Deutsche Bucht	493	498	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	d	f	f
EnBW He dreiht	510	515	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	d	f	f
EnBW Hohe See	516	521	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	d	f	f
GlobalTech I	516	521	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
Merkur Offshore (MEG Offshore I)	551	556	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
OWP West	529	534	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	c	f	f
Sandbank	519	524	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	c	f	f
Sandbank	523	528	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	c	f	f
Trianel Windpark Borkum Phase 1	544	549	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	c	f	f
Trianel Windpark Borkum Phase 2	546	551	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	c	f	f
Trianel Windpark Borkum Phase 2	545	550	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	c	f	f
Veja Male	496	502	Production	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	c	f	f
Tier 3																		
Borkum Riffgrund West II	526	531	Planned	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	(	f	f
Borkum Riffgrund West II	533	538	Planned	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	е	f	f	f	d	f	d	C	f	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	enthic Ecology	Fish and Shellfish Ecology	arine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	viation, Military and ommunication	se ascape and Visual Resources	Socio- economics	ultural Heritage	ajor Accidents and Disasters	Mater Quality	infrastructure and Other Users
Netherlands - Wind Farms within 550 km of Berwick Bank						۵		ž				άo	0)		Ŭ	ž		
Tier 2																		
OWF Prinses Amalia	532	536	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
OWF Egmond aan Zee	537	540	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
OWF Luchterduinen	546	549	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
OWF Gemini ZeeEnergie	511	516	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
OWF Gemini Buitengaats	520	525	Active/In Operation	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	f	b	f	f	f	d	f	d	d	f	f
Offshore Wind Leasing Round 4 Projects																		
United Kingdom - Round 4 Projects within 550 km of Berwick Ba	nk																	
Tier 4																		
RWE Renewables (Dogger Bank South West)	228	231	Lease - Marine	High - Information from The Crown Estate	d	f	f	е	е	f	f	f	d	f	d	d	f	f
RWE Renewables (Dogger Bank South East)	256	260	Lease - Marine	High - Information from The Crown Estate	d	f	f	е	е	f	f	f	d	f	d	d	f	f
Green Investment Group - Total (Eastern Regions)	322	324	Lease - Marine	High - Information from The Crown Estate	d	f	f	е	e	f	f	f	d	f	d	d	f	f
ScotWind Leasing Round																		
Scotland - ScotWind Leasing Round Projects within 550 km of B	erwick Bank																	
Tier 4																		
ScotWind 1, Site 1: BP and EnBW: Morven	32	52	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	е	е	е	е	d	d	е	е
ScotWind 1, Site 2: SSE Renewables, CIP & Marubeni: Ossian	57	74	Lease - Marine	Low - currently lack specific information	f	е	e	е	e	e	е	e	e	e	d	d	e	e
ScotWind 1, Site 3: Falck Renewables and BlueFloat Energy: Bellrock	86	103	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	е	е	d	е	d	d	е	е
ScotWind 1, Site 4: ScottishPower Renewables and Shell: CampionWind	110	143	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	е
ScotWind 1, Site 5: Vattenfall and Fred Olsen Renewables: Cumhachd Ri Teachd	114	138	Lease - Marine	Low - currently lack specific information	f	е	е	е	e	е	f	f	d	е	d	d	е	е
ScotWind 1, Site 6: Thistlewind Partners: Cluaran Deas Ear	47	81	Lease - Marine	Low - currently lack specific information	f	е	е	е	e	е	е	е	е	e	d	d	е	е
NE1 - in clearing process	N/a	N/a	N/a	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	е
ScotWind 1, Site 7: Thistlewind Partners: Cluaran Ear Thuath	255	285	Lease - Marine	Low - currently lack specific information	f	е	е	е	e	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 8: Flack Renewables, Orsted and Bluefloat Energy: Stromer	215	245	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 9: Ocean Winds: Caledonia	177	204	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	е
NE5: Dropped since Draft	N/a	N/a	Na	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 10: Flack Renewables, Orsted and Bluefloat Energy: BroadShore	182	213	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	е
ScotWind 1, Site 11: ScottishPower Renewables and Shell: MarramWind	174	209	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	е
ScotWind 1, Site 12: Floating Energy Allyance: Buchan	195	229	Lease - Marine	Low - currently lack specific information	f	e	е	e	e	е	f	f	d	e	d	d	е	e
N3ScotWind 1, Site 14: Northland Power: Mhairi	334	357	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 15: Magnora Offshore Wind: Project name TBC	369	387	Lease - Marine	Low - currently lack specific information	f	е	e	e	e	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 16: Northland Power: Sheena	369	388	Lease - Marine	Low - currently lack specific information	f	е	е	е	e	e	f	f	d	e	d	d	e	e
ScotWind 1, Site 17: ScottishPower Renewables: Machairwind	359	372	Lease - Marine	Low - currently lack specific information	f	е	e	е	e	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 18: Ocean Winds: Project Name TBC	410	444	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 19: Mainstream Renewables: Project Name TBC	415	450	Lease - Marine	Low - currently lack specific information	f	е	е	е	е	е	f	f	d	е	d	d	е	f
ScotWind 1, Site 20: ESB Asset Development: Project Name TBC	445	479	Lease - Marine	Low - currently lack specific information	f	е	e	е	e	е	f	f	d	e	d	d	e	f





	Distance from the	Distance from the			al es	ology	P.5. >	nmals	ΛB	sial S	B 6	liitary ation	and es	S	nitage	dents sters	lity	ture her s
Project	Proposed Development Array	Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physic	thic Ec	Fish and Shellfish Ecology	ne Mar	nitholo	:ommercia Fisheries	Shippin, and Vavigatic	tion, M and munic	ascape Visual lesouro	Socio-	ural He	or Acci	ter Qua	rastruc and Ot User
Onshore Wind Farms	Area (km)				Ľ	Ben		Mari	ō	Ŭ <sup>L</sup>	~ Z	Avia Con	Sec	ð	Cult	Majo ar	Wa	Ĩ
Scotland - Onshore Wind Farms within 60 km of Berwick Bank																		
Tier2																		
Aikengall 1	51	7	Operational	High - Data sourced directly from developer	d	f	f	d	f	b	f	f	а	6	6	d	f	f
Aikengall 2	50	- 11	Operational	High - Data sourced directly from developer	d	f	f	d	f	d	f	f	3 	d	d	d	f	f
Parongui Z				Medium/High - Some wind turbines verified through	ч 					,			ŭ	, , , , , , , , , , , , , , , , , , ,	ÿ	Ŭ		
Aikengali Ila	50	4	Under Construction	aerial photography, some still under construction and not verifiable	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Airdrie Farm	44	81	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Ascurry Farm	49	79	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Barmoor	56	21	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Berwick Ramparts	40	10	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Black Hill	55	15	Operational	High - Data sourced directly from developer	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Blackburn Rig Farm	45	15	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Blackhouse Cottage	46	22	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Bonerbo	47	15	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Bonerbo Additional Wind turbine	47	25	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Brigton Farm	51	8	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Brockholes	45	11	Operational	High - Data sourced directly from developer	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Brownieleys	47	25	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Clochnahill	55	48	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Cluseburn	48	23	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Cornceres Farm	44	7	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Craig Garbill	45	8	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Criggie	45	8	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Cruivie Farm	58	35	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Crystal Rig III	52	70	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Crystal Rig Phase 1	52	41	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Crystal Rig Phase 1a	53	25	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Crystal Rig Phase 282a	53	18	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Crystal Rig Phase 4	52	10	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Drone Hill	39	17	Operational	High - Data sourced directly from developer	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Droop Hill	56	35	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Drumlithie Feed Mill	56	35	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Dubton Farm (Resubmission)	48	86	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Dunswood	57	14	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
East Drums	48	85	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
East Town Farm	58	94	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Easter Tulloch	47	88	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Ferneylea	48	81	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Ferniebrae	52	55	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Finavon House	57	9	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Fordoun Sawmill	53	10	Operational	High - Data sourced directly from planning	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Greenhillock Kirkbuddo	53	9	Operational	documents High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
	56	94	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Herscha Hill	00	34	operational	5 ······														

Offshore Environmental Impact Assessment





Project	Distance from the Proposed Development Array Area (km)	Distance from the Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Herscha Hill II Resub	56	95	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Hersha Wind Project	56	75	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Highfield	45	86	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Hillhead of Auquhirie	55	78	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Hoprigshiels	47	97	Operational	High - Data sourced directly from developer	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Hospital Shields Farm	46	85	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Kenly Farm	43	98	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	С	d	d	d	f	f
Mains of Bridgeton	42	70	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Mains of Woodstone	43	94	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Michelin Tyre Factory	56	94	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Millplough	47	94	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Moorhouse	40	82	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Neuk Farm	45	61	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
North Mains of Cononsyth	46	87	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Paul Matthew Hill	44	6	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Peattie Farm	46	70	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Penmanshiel	41	82	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Pickerton	49	85	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Pitbeadlie Farm	45	9	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Pressmains Farm	38	75	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Purlieknowe	49	80	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Quixwood Moor	46	13	Operational	High - Data verified through aerial imagery	a	f	f	d	f	d	f	f	а	d	d	d	f	f
Redford Farm 2	45	89	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Rosebank	44	11	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Shiels	48	83	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
St Johns Hill	47	85	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Steelstrath	52	87	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Stotfaulds Farm	52	66	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Stracathro Hill	49	82	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Tewel Farm	57	97	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Toldrie	43	34	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	с	d	d	d	f	f
Tullo	47	85	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Tullo Extension	48	85	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Tulloch Farm	45	84	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Upper Balmachie Farm	47	61	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	С	d	d	d	f	f
Upper Pitforthie	50	90	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Wairds Of Alpity	50	89	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Wardhead	46	86	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Weirburn	49	14	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
West Caimbeg	53	90	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Whitefield of Dun	48	80	Consented	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	С	d	d	d	f	f
Windy Camer	45	82	Operational	High - Data verified through aerial imagery	d	f	f	d	f	d	f	f	а	d	d	d	f	f

Offshore Environmental Impact Assessment





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Developme Export Cable Corrid (km)	ent Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Woodhall Farm	52	6	Operational	High - Data sourced directly from planning documents	d	f	f	d	f	d	f	f	а	d	d	d	f	f
Tier 3																		
Alemill Farm	37	67	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Black Rig	57	17	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Blackhouse Farm	46	21	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Blackmains	38	10	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Bogbank	41	19	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Bowshiel Farm	44	13	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Bushelhill Farm	52	31	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Coldstream Mains	60	36	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Edington Mains	44	32	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Falaknowe Farm	38	84	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Greenvale	48	10	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Halidon Hill	40	9	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Howpark	41	6	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Howpark	41	92	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Kinblethmont	40	80	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Lintlaw Farm	47	91	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Marshall Meadows	39	94	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Middleton Burn	57	83	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Monashee	46	7	Scoping		d	f	f	d	f	d	f	f	a	d	d	d	f	f
Muir of Pert	47	37	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Murton	46	80	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Nesbithill Farm	55	80	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Old Cambus	41	9	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Spott Estate	48	65	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
St Marys Well	56	87	Scoping		d	f	f	d	f	d	f	f	d	d	d	d	f	f
Tidal Farms																		
United Kingdom - Tidal Farms within 550 km of Berwick Bank																		
Tier 4																		
Bluemull Sound - 17177	469	502	Lease - Marine	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
EMEC Fall of Warness - 4614	303	331	Lease - Marine	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
EMEC Shapinsay Sound - 10829	290	318	Lease - Marine	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
Lashy Sound - 12735	311	339	Agreement/Option for Lease	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
Inner Sound - 15827	258	284	Lease - Marine	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
Seabed at Deer Sound, Orkney - 66600023	286	313	Lease - Marine	High - Information from The Crown Estate Scotland	f	f	f	f	f	f	f	f	d	е	d	d	f	f
Ocean Energy Projects - Wave United Kingdom - Ocean Energy Projects within 550 km of Berwick Bank																		
Tier 2																		
EMEC Billia Croo	295	322	Operational	Medium - Third party project details published in the public domain but not confirmed as being	f	f	f	f	f	f	f	f	d	f	d	d	f	f
EMEC Scapa Flow Scale Wave Test Site	280	307	Operational	'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	f	f	f	f	f	d	f	d	d	f	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Senthic Ecology	Fish and Sheilfish Ecology	larine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	viation, Military and Sommunication	Seascape and Vísual Resources	Socio- economics	cultural Heritage	lajor Accidents and Disasters	Water Quality	Infrastructure and Other Users
Other - Cable, Carbon, CSS, UCG							1			1			1			~	<u> </u>	
United Kingdom - Wind Cable Agreements and Carbon Capture and Storage with	thin 550 km of Berwick Ba	nk																
Tier 2																		
Blyth Demo	106	101	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	с
Blyth Demo Phase 1	111	104	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	с
Dogger Bank A OFTO	206	211	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Dogger Bank B OFTO	206	211	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Dudgeon OFTO	362	368	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
EA1N Transmission Asset	470	476	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
East Anglia One OFTO	492	494	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Galloper	521	523	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Galloper OFTO	474	480	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Greater Gabbard OFTO	474	480	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Gunfleet Sands Demo	507	513	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Gunfleet Sands OFTO	506	512	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Hornsea 1 OFTO	301	307	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Hornsea 3 Transmission Asset	326	332	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Homsea Project 2 OFTO	301	306	Under Construction	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Humber Gateway OFTO	289	294	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Inner Dowsing	347	348	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Kentish Flats	547	548	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Lincs	347	348	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Lincs OFTO	355	356	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
London Array OFTO	535	541	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Lynn	349	350	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Norfolk Vanguard Transmission Asset	413	415	Consented	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Race Bank OFTO	341	346	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Scroby Sands	439	441	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Seagreen 1A Export Cable Corridor	6	28	Consented	High - Information from Marine Scotland.	с	С	с	С	с	с	f	f	d	е	d	d	С	с
Sheringham Shoal OFTO	368	374	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Teesside	167	166	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Triton Knoll	326	327	Under Construction	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Westermost Rough OFTO	277	278	Active/In Operation	High - Information from The Crown Estate	d	f	f	f	f	f	f	f	d	f	d	d	f	f
Acorn - 66600018	168	202	Under Construction	Low - Information on construction period from the BBC	f	f	f	f	f	f	f	f	d	е	d	d	f	f
Tier 3																		
Cambois connection	n/a	n/a	Pre-planning Application	Medium - scoping report expected to be submitted in October 2022	с	С	с	с	С	с	f	f	d	с	d	d	f	с
Dogger Bank C Transmission Asset	171	171	In Planning	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
EA2 Transmission Asset	474	476	In Planning	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
East Anglia Three Transmission Asset	460	463	In Planning	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
Norfolk Boreas Transmission Asset	408	410	In-Planning	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
Sofia (Teeside B) Transmission Asset	171	171	In Planning	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f
Tier 4																		
Endurance	238	240	Agreement/Option for Lease	High - Information from The Crown Estate	f	f	f	f	f	f	f	f	d	f	d	d	f	f





## Oil and Gas - Temporal

Consenting/Pre-Construction
Construction
Operation and Maintenance
Decommissioning
Project has been withdrawn from development or operation

Notes - Where no specific lifespan or decommissioning plan is stated for a platform, we have assumed continual operation. Where an end date has been identified, we have assumed a 10 year decommissioning period.

- Where projects are pre-approval and have no known operation schedule, no construction window is indicated

								Offsh	ore Cons	truction \	Nindow (E	BLUE line	denotes	the cons	truction v	vindow fo	r Berwick	Bank)		
Project	Information in the Public Domain	Data Confidence Assessment	Ca	apacity/Scale	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036 - 2050
United Kingdom - Platforms within 200km of Berwick Bank			Block	Licence Operator		<u> </u>				_	_			<u>.</u>						
Tier 2																				
ARBROATH - 700001906	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	22 17 s	REPSOL SINOPEC	ACTIVE															
BEATRICE PLATFORM - 700002120	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	11 30	REPSOL SINOPEC	ACTIVE															
BOOSTER PLATFORM 37/4A NORPIPE A.S - 700002350	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	37 4 a	CHRYSAOR	ACTIVE															
BOOSTER PLATFORM 36/22A NORPIPE A.S - 700002351	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	36 22 a	CHRYSAOR	ACTIVE															
FORTIES CHARLIE - 700001919	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 10	APACHE	ACTIVE															
FORTIES DELTA - 700002147	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 10	APACHE	ACTIVE															
FORTIES UNITY - 700002160	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 10	INEOS FPS LTD	ACTIVE															
GANNET A - 700002076	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 25 b	SHELL	ACTIVE															
JACKY WELLHEAD PLATFORM	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	12 21 c	ITHACA	ACTIVE															
KITTIWAKE - 700002084	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 18 a	ENQUEST HEATHER	ACTIVE															
PRODUCTION (P) JACKET - 700002574	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		СNOOC	ACTIVE															
United Kingdom - FPSO within 200km of Berwick Bank			Block	Licence Operator																
Tier 2	1		1	1						-	1		1			1				
ANASURIA - 700002106	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 25 a	SHELL	ACTIVE															
BANFF FPSO - 700002005	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	29 2 a	TEEKAY PETROJARL	ACTIVE															
BANFF FSU - 700002006	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		TEEKAY PETROJARL	ACTIVE															
CATCHER - 700003809	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	28 9 a	PREMIER	ACTIVE															
ROSS - 700002125	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	13 28	REPSOL SINOPEC	ACTIVE															
TRITON - 700001886	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	21 30 e	DANA PET	ACTIVE															





								Offsho	re Constr	uction Wind	ow (BL	UE line d	lenotes t	he const	ruction w	indow fo	r Berwick	Bank)		
Project	Information in the Public Domain	Data Confidence Assessment	с	apacity/Scale	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036 - 2050
United Kingdom - Other Infrastructure within 200km of Berwick Bank	(		Block	Licence Operator																
Tier 2			,	•																
CRUDE BAY TANKS TERMINAL - 700002381	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		Unknown	ACTIVE															
NIGG BAY TERMINAL - 700002431	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		Unknown	ACTIVE															
ST FERGUS GAS TERMINAL - 700002376	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		Unknown	ACTIVE															
TEESSIDE OIL STORAGE DEPOT - 700002382	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		Unknown	ACTIVE															
TEESSIDE TERMINAL - 700002377	UKOilandGasData	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.		Unknown	ACTIVE															





# Oil and Gas - Spatial and Screening

а	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
b	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment. Screened in to assessment.
С	Potential cumulative impact exists: Screened in to assessment.
d	No conceptual effect-receptor pathway: Screened out of assessment.
e	Low data confidence or availability: Screened out of assessment.
t	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.

Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
United Kingdom	•	• • • •			•	•										•		
Tier 2																		
ARBROATH - 700001906	199	218	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
BEATRICE PLATFORM - 700002120	200	227			f	f	f	а	а	f	f	f	d	а	d	d	f	f
BOOSTER PLATFORM 37/4A NORPIPE A.S - 700002350	184	189	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
BOOSTER PLATFORM 36/22A NORPIPE A.S - 700002351	134	138	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
FORTIES CHARLIE - 700001919	196	222	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
FORTIES DELTA - 700002147	198	224	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
FORTIES UNITY - 700002160	192	218	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
GANNET A - 700002076	169	186	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
JACKY WELLHEAD PLATFORM	206	232	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
KITTIWAKE - 700002084	162	187	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
PRODUCTION (P) JACKET - 700002574	150	185	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	f	f	f	а	а	f	f	f	d	а	d	d	f	f
United Kingdom				· ·							•	•						
Tier 2																		
ANASURIA - 700002106	163	183	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
BANFF FPSO - 700002005	197	190	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
BANFF FSU - 700002006	180	193	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
CATCHER - 700003809	136	147	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
ROSS - 700002125	179	212	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
TRITON - 700001886	158	175	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f





Project	Distance from the Proposed Development Array Area (km)		Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shelifish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
United Kingdom																		
Tier 2																		
NIGG BAY TERMINAL - 700002431	191	215	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
ST FERGUS GAS TERMINAL - 700002376	123	153	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
TEESSIDE OIL STORAGE DEPOT - 700002382	169	164	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f
TEESSIDE TERMINAL - 700002377	171	167	ACTIVE	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	а	а	f	f	f	d	а	d	d	f	f





### **Cables and Pipelines - Temporal**

Consenting/Pre-Construction
Construction/Recommission
Operation and Maintenance
Decommissioning
Project has been withdrawn from development or operation

Note - Where no specific lifespan or decommissioning plan is stated for a cable, 15 years further life is assumed.

- Where projects are pre-approval and have no known operation schedule, no construction window is indicated

	Information in the					Offsho	re Cons	tructio	1 Windo	(BLUE	line denc	tes the c	onstructio	n window	for Berw	vick Bank)
Project	Public Domain	Data Confidence Assessment	Capacity/Scale	Status of Development	2022	2023	2024	2025	2026 2027	2028	2029	2030	2031 2032	2033	2034	2035 2036-2050
Pipelines																
United Kingdom - Pipelines within 100 km of Berwick Bank																
Tier 2																
PL774 - EVEREST TO TEESIDE	UK oil and Gas Data	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	36 inch Active GAS pipeline owned by Independent Oil & Gas	Active												
Cables																
United Kingdom - Cables within 100 km of Berwick Bank																
Tier 2																
Eastern Link 1	Marine Scotland	Marine Scotland.	Scotland to England Green Link	Marine Licence Application												
Eastern Link 2	Marine Scotland	High Third party project details published in the public domain and confirmed as being 'acquirate' by	Scotland to England Green Link	Marine Licence Application												





# **Cables and Pipelines - Spatial and Screening**

a	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
D	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment: Screened in to assessment.
C	Potential cumulative impact exists: Screened in to assessment.
ď	No conceptual effect-receptor pathway: Screened out of assessment.
е	Low data confidence or availability: Screened out of assessment.
f	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.
h	Project has been withdrawn from development or operation

Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure a n d Other Users
Pipelines																		
United Kingdom - Pipelines within 100 km of Berwick Bank																		
Tier 2																		
PL774 - EVEREST TO TEESIDE	102	106	Active	High - Third party project details published in the public domain and confirmed as being 'accurate' by UKOilandGasData.	d	f	f	d	а	f	f	f	d	а	d	d	f	f
Cables																		
United Kingdom - Cables within 100 km of Berwick Bank																		
Tier 2																		
Eastern Link 1	28	2	Marine Licence Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	с	с	С	с	е	с	f	f	d	е	d	d	с	с
Eastern Link 2	14	21	Marine Licence Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	С	С	С	с	е	с	f	f	d	е	d	d	С	с





## Shipping and Navigation - Temporal

Consenting/Pre-Construction
Construction
Operation and Maintenance
Decommissioning

					Offs	shore Co	onstruc	tion Wir	ndow (B	LUE line	denotes	s the co	nstructi	on windo	ow for B	erwick I	Bank)	
Project	Information in the Public Domain	Data Confidence Assessment	Status of Development		2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036-2050
United Kingdom - Prots within 200 km of Berwick Bank																		
Tier 2																		
Aberdeen Harbour Expansion	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Under Construction															
Aberdour	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Alnmouth	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Amble	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Anstruther	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Arbroath	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Auchmithie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Banff	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Beadnell	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Berwick-upon-Tweed	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Blackness	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Boddam	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Braefoot Terminal	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Broughty Ferry	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Brucehaven	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Buchanhaven	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Buckie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Burnmouth	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Burntisland	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Caimbulg	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Carron	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Catterline	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Cellardyke	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Charlestown (Fife)	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Cockenzie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Collieston	Ports website (www.ports.org.uk)	And commined as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being accurate by the developer.	Operational															
Cove	Ports website (www.ports.org.uk)	and commend as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Cove Bay	Ports website (www.ports.org.uk)	and continued as being accurate by the developer. High - Third party project details published in the public domain and continued as being accurate by the developer.	Operational															
Crail	Ports website (www.ports.org.uk)	and commined as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Cramond	Ports website (www.ports.org.uk)	and commend as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being accurate by the developer.	Operational															
Craster	Ports website (www.ports.org.uk)	And commined as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being accurate by the developer.	Operational															
Cromarty	Ports website (www.ports.org.uk)	and commend as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															

Berwick Bank Wind Farm

Offshore Environmental Impact Assessment





					Offs	shore Co	onstruct	ion Win	dow (Bl	UE line	denotes	s the cor	nstructi	on wind	ow for B	erwick l	Bank)	
Project	Information in the Public Domain	Data Confidence Assessment	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036-2050
Crombie Pier	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational				_											
Crovie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Cullen	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Dalgety Bay	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Dunbar	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Dundee	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Dysart	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Dysart	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Elie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain	Operational															
Eyemouth	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Findochty	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Fisherrow	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Fraserburgh	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
		and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain																—
Gardenstown	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															<u> </u>
Gourdon	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															—
Grangemouth	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Granton	Ports website (www.ports.org.uk)	and confirmed as being "accurate" by the developer. High - Third party project details published in the public domain	Operational															
Hawes Pier	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Hound Point Terminal	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer.	Operational															
Inverkeithing	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Johnshaven	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Kirkcaldy	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Limekilns	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Lindisfame	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Long Craig	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Lower Largo	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Macduff	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Methil	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Montrose	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Newburgh (River Tay)	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Newhaven (Scotland)	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	Operational															
Newport-on-Tay	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain	Operational															
North Berwick	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
North Queensferry	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Pennan	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational														_	
Perth	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Peterhead	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
		and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain																
Pettycur	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															_
Pittenweem	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational				_											_
Port Edgar	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain	Operational															
Port Erroll	Ports website (www.ports.org.uk)	and confirmed as being 'accurate' by the developer.	Operational															

Offshore Environmental Impact Assessment





					Offs	shore Co	onstructi	ion Wind	low (BL	UE line o	denotes	the con	structio	n windo	w for Be	erwick E	ank)	
Project	Information in the Public Domain	Data Confidence Assessment	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036-2050
Port Seton	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational											_				
Portgordon	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Portknockie	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Portsoy	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Rosehearty	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Rosyth	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Sandend	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Sandhaven	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Seacliff	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Seahouses	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
South Queensferry	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
St Abbs	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
St Andrews	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
St Monans	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
St Monans	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Stonehaven	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Tayport	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Usan	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
West Wemyss	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Whitehills	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Wormit (Woodhaven)	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Operational															
Tier 3																		
Arbroath - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Cromarty - Repairs and Alterations	Ports website (www.ports.org.uk)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Eyemouth - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Findochty - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Fraserburgh - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Montrose - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
North Queensferry - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															
Port Edgar - Pontoon	Marine Scotland	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	Application															





# Shipping and Navigation - Spatial and Screening

а	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
b	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment. Screened in to assessment.
С	Potential cumulative impact exists: Screened in to assessment.
d	No conceptual effect-receptor pathway: Screened out of assessment.
е	Low data confidence or availability: Screened out of assessment.
f	No physical effect-receptor overlap: Screened out of assessment.
a	No temporal overlap: Screened out of assessment.

Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shellfish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cutural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
United Kingdom Tier 2																		
Aberdeen Harbour Expansion			Under Construction	High - Third party project details published in the public domain and	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Aberdour			Operational	confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and	d	d	d	a	a	d	a	f	d	d	d	d	f	f
Alnmouth			Operational	confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and	d	d		a	a	d	a	f	d	d	d	d	f	f
Amble			Operational	confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and	d	d	d	a	a	d	a	f	d	d	d	d	f	f
Anstruther			Operational	confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Arbroath	34.60		Operational	confirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	a	а	d	a	f	d	d	d	d	f	f
Auchmithie	31.30		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	a	а	d	a	f	d	d	d	d	f	f
Banff			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Beadnell			Operational	High - Third party project details published in the public domain and confirmed as being "accurate" by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Berwick-upon-Tweed			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Blackness			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Boddam			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Braefoot Terminal			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Broughty Ferry			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Brucehaven			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Buchanhaven			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Buckie			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Burnmouth	36.50		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Burntisland			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Caimbulg			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Carron			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Catterline			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cellardyke			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Charlestown (Fife)			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cockenzie			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Collieston			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cove	42.60		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cove Bay			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Crail	45.30		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cramond			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f





	Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shelifish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Craster				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cromarty				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Crombie Pier				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Crovie				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Cullen				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Dalgety Bay				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Dunbar		49.50		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Dundee				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Dysart				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Dysart				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Elie				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Eyemouth		34.10		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Findochty				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Fisherrow				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Fraserburgh				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Gardenstown				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Gourdon				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Grangemouth				Operational	High - Third party project deails published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Granton				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Hawes Pier				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Hound Point Termin	al			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Inverkeithing				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Johnshaven				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Kirkcaldy				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Limekilns				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Lindisfarne				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Long Craig				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Lower Largo				Operational	High - Third party project deails published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Macduff				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Methil				Operational	Commerce as being accurate by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Montrose				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Newburgh (River Ta	y)			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Newhaven (Scotland				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Newport-on-Tay				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
North Berwick				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
North Queensferry				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Pennan				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Perth				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Peterhead				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Pettycur				Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Pittenweem				Operational	commed as being accurate by me developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Port Edgar				Operational	contirmed as being 'accurate' by the developer. High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	a	f	d	d	d	d	f	f





Project	Distance from the Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shell fish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Port Erroll			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Port Seton			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Portgordon			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Portknockie			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Portsoy			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Rosehearty			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Rosyth			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Sandend			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Sandhaven			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Seacliff			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Seahouses			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
South Queensferry			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
St Abbs	34.10		Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
St Andrews			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
St Monans			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
St Monans			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Stonehaven			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Tayport			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Usan			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
West Wemyss			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Whitehills			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Wormit (Woodhaven)			Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	d	d	d	а	а	d	а	f	d	d	d	d	f	f
Tier 3																		
Arbroath - New Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
Cromarty - Repairs and Alterations			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
Eyemouth - Pontoon	34.10		Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	с	d	d	е	е	f	d	f	d	d	d	d	f	f
Findochty - Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
Fraserburgh - Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
Montrose - Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
North Queensferry - Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f
Port Edgar - Pontoon			Application	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	f	d	d	е	е	f	d	f	d	d	d	d	f	f





# Military, Aviation and Radar - Temporal

Consenting/Pre-Construction
Construction
Operation and Maintenance
Decommissioning

					Ot	ffshor	e Cons	tructio	on Wind	dow (BL	JE line de Bar		s the cor	nstructi	on wind	ow for l	Berwick
Project	Information in the Public Domain	Data Confidence Assessment	Capacity/Scale	Status of Development	2022	2023	2024	2025	2026	2027	2028 2029	2030	2031	2032	2033	2034	2035 2036 - 2050
United Kingdom - Military, Aviation and Radar within 200 km of B	erwick Bank																
Tier 2	-			1			-		_								
Air Force Department: D513: DRURIDGE BAY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Surface danger area, firing danger area	Operational													
Air Force Department: D513B: DRURIDGE BAY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Surface danger area, firing danger area	Operational													
Navy Department: X5641: FORTH OUTER	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Submarine exercise area, practice and exercise area (surface fleet)	Operational													
Navy Departments X5642: FORTH MIDDLE	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Submarine exercise area, practice and exercise area (surface fleet)	Operational													
Navy Departments X5615: FORTH DEEP	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													
Navy Department X5614: MAY ISLAND	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet), submarine exercise area	Operational													
Navy Department X5637: FIRTH OF FORTH (SOUTHERN)	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													
Navy Department X5638: FIRTH OF FORTH (NORTHERN)	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													
Navy Department X5625: ANSTRUTHER	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet), submarine exercise area	Operational													
Navy Department X56135: ABERLADY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet), submarine exercise area	Operational													
Navy Department X5612: ABERLADY BAY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													
Navy Department X5613N: KIRKCALDY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Submarine exercise area, practice and exercise area (surface fleet)	Operational													
Navy Department X5611: KIRKCALDY BAY	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													
Navy Department X5607: CROMBIE STUB PIER	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Firing danger area, practice and exercise area (surface fleet), surface danger area	Operational													
Defense Training Estate (DTE) D604: BARRY BUDDON	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Surface danger area, firing danger area	Operational													
Army Department X5703: BLACK DOG	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet), submarine exercise area	Operational													
Army Department X5722: DRUMS LINKS	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - firing danger area, small arms firing range, surface danger area, range	Operational													
Air Force Department D809 (S): MORAY FIRTH (SOUTH)	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Surface danger area, firing danger area	Operational													
Army Department X5702: BINN HILL	Marine Scotland Maps NMPI	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	Military practice area - Practice and exercise area (surface fleet)	Operational													





### Military, Aviation and Radar - Spatial and Screening

а	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
b	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment: Screened in to assessment.
С	Potential cumulative impact exists: Screened in to assessment.
d	No conceptual effect-receptor pathway: Screened out of assessment.
е	Low data confidence or availability: Screened out of assessment.
f	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.

Project	Status of Development	Data Confidence	Physical Processes	<b>3enthic Ecology</b>	Fish and Shellfish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Socio- economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
United Kingdom - Military, Aviation and Radar within 200 km of Berwick B	ank														
Tier 2															
Air Force Department: D513: DRURIDGE BAY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Air Force Department: D513B: DRURIDGE BAY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department: X5641: FORTH OUTER	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	d	d	d	d	d	f
Navy Department: X5642: FORTH MIDDLE	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	d	d	d	d	d	f
Navy Department: X5615: FORTH DEEP	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	d	d	d	d	d	f
Navy Department X5614: MAY ISLAND	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5637: FIRTH OF FORTH (SOUTHERN)	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5638: FIRTH OF FORTH (NORTHERN)	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5625: ANSTRUTHER	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X56135: ABERLADY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5612: ABERLADY BAY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5613N: KIRKCALDY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5611: KIRKCALDY BAY	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Navy Department X5607: CROMBIE STUB PIER	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Defense Training Estate (DTE) D604: BARRY BUDDON	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Army Department X5703: BLACK DOG	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Army Department X5722: DRUMS LINKS	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Air Force Department D809 (S): MORAY FIRTH (SOUTH)	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f
Army Department X5702: BINN HILL	Operational	High - Third party project details published in the public domain and confirmed as being 'accurate' by Marine Scotland.	d	d	d	d	d	d	а	f	d	d	d	d	f





# **Coastal - Temporal**

Consenting/Pre-Construction
Construction
Operation and Maintenance
Decommissioning

### NOTE - Where projects are pre-approval and have no known operation schedule, no construction window is indicated

NOTE - Where projects are pre-approval and have no known op					Offshore	Constru	ction \	Vindow	(BLUE	line denot	es the co	nstructio	on windo	v for Be	rwick Bank
Project	Information in the Public Domain	Data Confidence Assessment	Locality	Status of Development	2022	2024	2025	2026	2027	2028 2029	2030	2031	2032 2033	2034	2035 2036 - 2050
United Kingdom - Planning Application within 200 km of Berwick Bank															
Tier 2															
Installation of Onshore Transmission Infrastructure (OnTI) - ENQ/2018/0233	https://upa.aberdeenshire.gov.uk/online-applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Aberdeenshire Council	Approved											
Landing At Shoreline Within The Vicinity Of Redhythe Point Sandend Travelling South And Exiting Aberdeenshire At Cotton Hill Fordyce - APP/2018/1991	https://upa.aberdeenshire.gov.uk/online-applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Landing At Inverboyndie Bay, Banff, Travelling To Land West Of Cairnbanno House New Deer - APP/2018/0623	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Repairs to Pier Walls - Banff Harbour - APP/2020/0166	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Repairs to Pier Walls - Banff Harbour - APP/2020/0168	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Remove Existing Slipway and Form New Slipway - Banff Harbour - APP/2018/0679	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the nonconent	Aberdeenshire Council	Approved											
Remove Existing Slipway and Form New Slipway - Banff Harbour - APP/2018/0678	https://upa.aberdeenshire.gov.uk/online applications/search.do?action=simple	Medium - Third party project details published in the public	Alteration and in Council	Approved									_		
Siting of Temporary Shed for Sale of Refreshments and Crafts (Use Class 1) - East Pier Pennan Harbour - APP/2017/1118	https://upa.aberdeenshire.gov.uk/online-applications/search.do?action=simple	domain but not confirmed as being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Aberdeenshire Council Aberdeenshire Council	Approved											
Erection of Community Building - Sandhaven Harbour - APP/2017/0393	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Aberdeenshire Council	Approved											
Construction and Operation of a Carbon Capture, Compression & Conditioning Plant with Associated Infrastructure and CO2 Export Pipeline — or a Tarried Exponence of the Conditional Conditiona Condit	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Aberdeenshire Council	Awaiting decision											
Connection - St Fergus Gas Terminal - ENQ/22200931 Installation of Underground HVDC Cables & 1.4GW HVDC Interconnector Cables - Site offshore to the south east of Bordan Peterhead - ENQ/20160535	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Aberdeenshire Council	PAC Agreed											
Environment of Underground HVDC Cables - Landing at shoreline to the south of Boddam - APP/2018/1831	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Erection of Fence and Storage Boxes - Land adjacent to samon Both Harbour St Port Erroll - APP/2017/0015	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Aberdeenshire Council	Approved											
Modification of Planning Obligation No.7 of Section 75 Agreement - Trump international golf course - APP/2017/0533	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Aberdeenshire Council	Awaiting decision											
Alteration to Export Cable Burial Location - Land to the east of Blackdog - APP/2018/3097	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Erection of Lifeboat and Launching Davit - Old pier Stonehaven - APP/2016/0236	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Aberdeenshire Council	Approved											
Reface Existing Sheet Piles and Demolition and Reinstatement of Part of Cope and Deck - Stonehaven Harbour - APP/2020/0357	https://upa.aberdeenshire.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the nonconent	Aberdeenshire Council	Approved											
Erection of 5m(W) x 20m(L) Mono Pitched Steel Framed Building, Enclosed with Steel Cladding. Building for the Storage of Shellifsh - Usan Montrose - 1600997/FULL	https://planning.angus.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Angus Council	Approved											
Extension of a Sun Room to Existing Beach Hut - Inverkellor - 16/00757/FULL	https://planning.angus.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Angus Council	Approved											
Alternative Cable Landfill Installation Method - Land between Mean low water at Cournoustie Beach - 19/00328/EIASCR	https://planning.angus.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Angus Council	EIA not required											
Formation of onshore electrical transmission infrastructure between Carnoustie and Tealing to service Seagreen Alpha and Seagreen Bravo Phase 1 Offshore Wind Farms - 1600520/EIAN	https://planning.angus.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Angus Council	Approved (subject to conditions)											
Upgrading of Existing and Construction of New Access Roads - Carnourstie Golf Course Links - 17/00199/FULL	https://planning.angus.gov.uk/online- applications/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Angus Council	Approved (subject to conditions)											
Electrical Transmission Infrastructure - Land between mean low water mark at Cournoustie Beach - 16/00172/PAN	https://planning.angus.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being accurate by the	Angus Council	Approved (with conditions)											
Proposed Alternative Landfall Cable Installation Technique and Associated Temporary Storage Area - 19/00637/FULL	https://planning.angus.gov.uk/online- applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being accurate by the	Angus Council	Approved (subject to conditions)											
Matters Specified in Condition application relevant to the matters contained in condition 1(b) and condition 2(e) and (c) or Planning Permission in Principle 16(0020/EUAN - 2000/190/MSC	of https://planning.angus.gov.uk/online-applications/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being accurate by the	Angus Council	Approved (subject to conditions)											
Principle Toruoszureuki - zulou 190/MSC Gantry removal and installation - Forth Road Bridge - 20/04749/LBC	https://citydev-partal.edinburgh.gov.uk/idoxpa- web/search.do?action=simple	proponent. Medium - Third party project details published in the public domain but not confirmed as being accurate by the	The City of Edinburgh Council	Awaiting assessment											

Berwick Bank Wind Farm

Offshore Environmental Impact Assessment





					Offs	hore Co	onstruc	tion Wind	ow (BLI	UE lin	ne denote	s the c	onstructi	ion wind	ow for Be	erwick Bank)
Project	Information in the Public Domain	Data Confidence Assessment	Locality	Status of Development	2022	2023	2024	2025 2026	2027	oc vc	2028 2029	2030	2031	2032 2033	2034	2035 2036 - 2050
		proponent.														
Proposed alterations and extension to improve the facilities offered at the Longcraig Scout Water Activity Centre - 20/02533/FUL	https://citydev-portal.edinburgh.gov.uk/ldoxpa- web/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	The City of Edinburgh Council	Approved												
Formation of access roads and footways and public realm - Granton Harbour - 20/01368/SCR	https://citydev-portal.edinburgh.gov.uk/idoxpa-web/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	The City of Edinburgh Council	Awaiting assessment												
Section 42 application to amend the wording of condition 1 of planning permission - Western Harbour - 20/03225/PPP	https://citydev-portal.edinburgh.gov.uk/idoxpa-web/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	The City of Edinburgh Council	Awaiting assessment												
Revise design approved under 08/00846/FUL & 10/01917/APP to erect a dwellinghouse at Buckpool Salmon Bothy (Buckie) - 19/00264/APP	https://publicaccess.moray.gov.uk/eplanning/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Moray Council	Approved												
Carryout repairs in various locations to the to the North Pier North Pier Jetty MacDonalds Pier and Entrance Jetty at Portknockie Harbour - 1600998/JAPP	https://publicaccess.moray.gov.uk/eplanning/search.do?action=simple	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Moray Council	Approved												
Erection of boundary fence, gates and lighting columns and formation of footpaths at Tayport Harbour - 20/01622/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Awaiting decision												
Listed Building Consent for erection of boundary fence and gate at Tayport Harbour - 20/00682/LBC	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved												
Alterations to existing raised boardwalk and erection of viewing platform and boardwalk - Castles Beach Shop - 19/03/02/7/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved												
Alterations to existing external aquarium pool including the erection of new walls - Aquarium St Andrews - 20/01936/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved												
Alterations to existing boundary wall - Ladies lake, St Andrews - 18/01750/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Advertisement consent for 1 no. orientation sign (including lockable cabinet) and 2 no. Lectern style panel interpretation signs - SI Andrews	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Harbour - 1903656/ADV Erection of storage shed (Class 6) and installation of fuel tank with associated security cage - St Andrews Harbour - 20/00821/PULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Fife Council	Registered												
Listed Building Consent application for 1 no. orientation sign (including lockable cabinet) and 2 no. Lectern style panel interpretation signs - St	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	proponent. Medium - Third party project details published in the public domain but not confirmed as being accurate by the	Fife Council	Approved (with conditions)												
Andrews Harbour - 19/03657/LBC	Man Halandan Manana da Bartanan da Dartana sinak Aranan Kurana Andhatan	proponent.		Amound (246 and 198 and 1												
Installation of floating pontoon moorings for marine leisure vessels and access ramp (land to east of Anstruther Harbour) - 16/02812/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Painting of 46 formal storage bays, keep clear letters and road lining and formation of 5 parking bays - Pittenweem Harbour - 18/00197/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved												
installation of oil storage tank with associated bund enclosure (removal of existing oil storage tank) - Pittenweem Harbour - 18/01506/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Refurbishment and re-instatement of sea bathing pool including the restoration and upgrade of access routes and balustrades and re-profiling of banking – Ntterweem PC - 1903470/FULL	https://planning.tife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Erection of walls including replacement harbour wall (removal of part of slipway of harbour wall), refurbishment of winding shed including installation of replacement roofilies, SVP, new doors and re-cladding and provision of parking, vehicle turning and boat storage area - St Monans	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Harbour - 17/01690/FULL Listed building consent for erection of a harbour wall, associated guard rail and reconditioning of a section of wall - St Monans Harbour -	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
17/01729/LBC Erection of a dwellinghouse with associated access and coastal protection measures including erection of wall - St Monans - 17/02585/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Fife Council	Approved (with conditions)												
Erection of a dwellinghouse with associated access and coastal protection measures including erection of wall - 19/01916/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the	Fife Council	Awaiting decision												
- Construction of 18-hole golf course, clubhouse and ancillary buildings, formation of access and landscaping - Drumeldrie - 17/03831/EIA	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	proponent. Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)												
Erection of steps for beach access - Leven - 17/01149/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved												
Proposed use of site for Class 5 (General Industry) and Decommissioning Facility (including earthworks, improved drainage, formation of reinforced concrete slab and common user area, and erection of security fencing) -	nttps://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved												
Methil - 19/03474/CLP				1												





					Offshore Construction Window (BLUE line denotes the construction window for Berwick Bank)											ank)		
Project	Information in the Public Domain	Data Confidence Assessment	Locality	Status of Development	2022	2023	2024	2025	2026	2027	2028	2029	2031	2032	2033	2034	2035	2036 - 2050
proposed replacement of temporary long sea outfall with an equivalent permanent scheme comprising underground pumps and pipeline, rock armour protected outfall, small plant room and compound fencing - Kirkcaldy - 1801464/PN	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)														
EIA Screening for proposed replacement of temporary long sea outfall with an equivalent permanent scheme comprising underground pumps and pipeline, rock armour protected outfall, small plant room and compound fencing - Kirkcaldy - 18/01465/SCR	g https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	EIA not required														
Listed building consent for installation of floating pontoon moorings for marine leisure vessels and access ramp - Kirkcaldy - 19/01993/LBC	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Installation of floating pontoon moorings for marine leisure vessels and access ramp - Kirkcaldy - 19/01994/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Formation of public realm area and installation of viewing platform and associated highway improvements - Kirkcaldy waterfront redevelopment - 18/03568/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	Approved (with conditions)														
Certificate of Lawfulness Proposed for Kirkcaldy Seawall Rock Armour Improvements - 17/01948/CLP	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved														
Screening request for improvement works to Kirkcaldy Sea Wall - 17/01490/SCR	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	EIA not required														
Listed Building Consent for the installation of floating 14 No. berth pontoon mooring for marine leisure vessels and access ramp - Burntisland - 17/03844/LBC	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Installation of floating 14 No. berth pontoon mooring for marine leisure vessels and access ramp - 17/03842/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Re-profiling of foreshore and placement of geotextile membrane and rock armour cover system to isolate radium contamination- Dalgety Bay - 17/0055/1E/A	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Erection of 24 flatted dwellings including restaurant/bistro, landscaping, parking, walkway and lighthouse - Dalgety Bay - 12/00662/NMV2	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved														
Erection of 24 flatted dwellings including restaurant/bistro, landscaping, parking, walkway and lighthouse - Dalgety Bay - 17/01480/FULL	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	Approved (with conditions)														
Request for Screening Opinion for mixed use development - Inverkeithing - 20/02468/SCR	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	EIA not required														
EIA Screening request for proposed construction of a warehouse - Port of Rosyth - 18/01866/SCR	https://planning.fife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being accurate by the proponent.	Fife Council	EIA not required														
Proposal of Application Notice for Planning Permission in Principle for major development consisting of Classes 4, 5 and 6 Uses - Longand Power Station - 1900527/PAN	https://planning.tife.gov.uk/online/search.do?action=simple&searchTy_pe=Application	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	Fife Council	PAN Agreed														





# **Coastal - Spatial and Screening**

а	Included as part of the topic baseline and hence not considered within the cumulative effect assessment.
b	Part of the baseline but has an ongoing impact and is therefore considered relevant to the cumulative effect assessment: Screened in to assessment.
С	Potential cumulative impact exists: Screened in to assessment.
d	No conceptual effect-receptor pathway: Screened out of assessment.
е	Low data confidence or availability: Screened out of assessment.
f	No physical effect-receptor overlap: Screened out of assessment.
g	No temporal overlap: Screened out of assessment.

Project	Distance from Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Sheilifish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Sh ipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
United Kingdom																		
Tier 2																		
Installation of Onshore Transmission Infrastructure (OnTI) - ENQ/2018/0233			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Landing At Shoreline Within The Vicinity Of Redhythe Point Sandend Travelling South And Exiting Aberdeenshire At Cotton Hill Fordyce - APP/2018/1891			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Landing At Inverboyndie Bay, Banff, Travelling To Land West Of Caimbanno House New Deer - APP/2018/0623			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Repairs to Pier Walls - Banff Harbour - APP/2020/0166			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Repairs to Pier Walls - Banff Harbour - APP/2020/0168			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Remove Existing Slipway and Form New Slipway - Banff Harbour - APP/2018/0679			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Remove Existing Slipway and Form New Slipway - Banff Harbour - APP/2018/0678			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Siting of Temporary Shed for Sale of Refreshments and Crafts (Use Class 1) - East Pier Pennan Harbour - APP/2017/1118			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of Community Building - Sandhaven Harbour - APP/2017/0393			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Construction and Operation of a Carbon Capture, Compression and Conditioning Plant with Associated Infrastructure and CO2 Export Pipeline Connection - St Fergus Gas Terminal - ENQ/2020/0931			Awaiting decision	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	е	d	d	f	f
Installation of Underground HVDC Cables & 1.4GW HVDC Interconnector Cables - Site offshore to the south east of Boddan Peterhead - ENQ/2018/0535			PAC Agreed	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	с	d	d	f	f
National for Installation of Underground HVDC Cables - Landing at shoreline to the south of Boddam - APP/2018/1831			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of Fence and Storage Boxes - Land adjacent to samon Both Harbour St Port Erroll - APP/2017/0015			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Modification of Planning Obligation No.7 of Section 75 Agreement - Trump international golf course - APP/2017/0533			Awaiting decision	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	d	d	d	f	f
Alteration to Export Cable Burial Location - Land to the east of Blackdog - APP/2018/3097			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of Lifeboat and Launching Davit - Old pier Stonehaven - APP/2016/0236			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Reface Existing Sheet Piles and Demolition and Reinstatement of Part of Cope and Deck - Stonehaven Harbour - APP/2020/0357			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of 5m(W) x 20m(L) Mono Pitched Steel Framed Building, Enclosed with Steel Cladding, Building for the Storage of Shellfish - Usan Montrose - 16/00997/FULL			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Extension of a Sun Room to Existing Beach Hut - Inverkeilor - 16/00757/FULL			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Alternative Cable Landfill Installation Method - Land between Mean low water at Cournoustie Beach - 19/00328/EIASCR	45	57	EIA not required	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	d	d	d	f	f
Formation of onshore electrical transmission infrastructure between Carnoustie and Tealing to service Seagreen Alpha and Seagreen Bravo Phase 1 Offshore Wind Farms - 16/00520/EIAN			Approved (subject to conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Upgrading of Existing and Construction of New Access Roads - Carnourstie Golf Course Links - 17/00199/FULL			Approved (subject to conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Electrical Transmission Infrastructure - Land between mean low water mark at Cournoustie Beach - 16/00172/PAN	45	57	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Proposed Alternative Landfall Cable Installation Technique and Associated Temporary Storage Area - 19/00637/FULL	45	57	Approved (subject to conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Matters Specified in Condition application relevant to the matters contained in condition 1(b) and condition 2(a) and (c) of Planning Permission in Principle 16/00520/EIAN - 20/00190/MSC	45	57	Approved (subject to conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	d	d	d	d	f	d	а	d	d	f	f







Project	Distance from Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shelffish Ecology	Marine Mammais	Omithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military Ind Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Jajor Accidents and Disasters	Water Quality	Infrastructure and Other Users
Gantry removal and installation - Forth Road Bridge - 20/04749/LBC			Awaiting assessment	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Proposed alterations and extension to improve the facilities offered at the Longcraig Scout Water Activity Centre - 20/02533/FUL			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Formation of access roads and footways and public realm - Granton Harbour - 20/01368/SCR			Awaiting assessment	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	d	d	d	f	f
Section 42 application to amend the wording of condition 1 of planning permission - Western Harbour - 20/03225/PPP	91	47	Awaiting assessment	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	d	d	d	d	f	d	d	d	d	f	f
Revise design approved under 08/00846/FUL & 10/01917/APP to erect a dwellinghouse at Buckpool Salmon Bothy (Buckie) - 19/00264/APP			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Carryout repairs in various locations to the to the North Pier North Pier Jetty MacDonalds Pier and Entrance Jetty at Portknockie Harbour - 16/00988/APP			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of boundary fence, gates and lighting columns and formation of footpaths at Tayport Harbour - 20/01622/FULL			Awaiting decision	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	d	d	d	f	f
Listed Building Consent for erection of boundary fence and gate at Tayport Harbour - 20/00682/LBC			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Alterations to existing raised boardwalk and erection of viewing platform and boardwalk - Castles Beach Shop - 19/03027/FULL			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Alterations to existing external aquarium pool including the erection of new walls - Aquarium St Andrews - 20/01936/FULL			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Alterations to existing boundary wall - Ladies lake, St Andrews - 18/01750/FULL Advertisement consent for 1 no. orientation sign (including lockable cabinet) and			Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
2 no. Lectern style panel interpretation signs - St Andrews Harbour - 19/03656/ADV			Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of storage shed (Class 6) and installation of fuel tank with associated security cage - St Andrews Harbour - 20/00821/FULL Listed Building Consent application for 1 no. orientation sign (including lockable			Registered	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as	d	d	d	d	d	d	d	f	d	d	d	d	f	f
cabinet) and 2 no. Lectern style panel interpretation signs - St Andrews Harbour - 19/03657/LBC Installation of floating pontoon moorings for marine leisure vessels and access			Approved (with conditions)	being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as	d	d	d	d	d	d	d	f	d	а	d	d	f	f
ramp (land to east of Anstruther Harbour) - 16/02812/FULL Painting of 46 formal storage bays, keep clear letters and road lining and			Approved (with conditions)	being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as	f	d	d	d	d	đ	d	f	d	а	d	d	f	f
formation of 5 parking bays - Pittenweem Harbour - 18/00197/FULL installation of oil storage tank with associated bund enclosure (removal of existing			Approved	being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as	d	d	d	d	d	đ	d	f	d	а	d	d	f	f
oil storage tank) - Pittenweem Harbour - 18/01506/FULL Refurbishment and re-instatement of sea bathing pool including the restoration			Approved (with conditions)	being 'accurate' by the proponent. Medium - Third party project details published in the public domain but not confirmed as	d	d	d	d	d	d	d	f	d	а	d	d	f	f
and upgrade of access routes and balustrades and re-profiling of banking - Pittenweem PC - 1903470/FULL Erection of walls including replacement harbour wall (removal of part of slipway			Approved (with conditions)	being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
of harbour wall), refurbishment of winding shed including installation of replacement roofflies, SVP, new doors and re-cladding and provision of parking, vehicle turning and boat storage area - St Monans Harbour - 17/01690/FULL	50	32	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Listed building consent for erection of a harbour wall, associated guard rail and reconditioning of a section of wall - St Monans Harbour - 17/01729/LBC	50	32	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Erection of a dwellinghouse with associated access and coastal protection measures including erection of wall - St Monans - 17/02585/FULL	50	32	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Erection of a dwellinghouse with associated access and coastal protection measures including erection of wall - 19/01916/FULL			Awaiting decision	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	d	d	d	f	f
Construction of 18-hole golf course, clubhouse and ancillary buildings, formation of access and landscaping - Drumeldrie - 17/03881/EIA			Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Erection of steps for beach access - Leven - 17/01149/FULL Proposed use of site for Class 5 (General Industry) and Decommissioning	60	41	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Facility (including earthworks, improved drainage, formation of reinforced concrete slab and common user area, and erection of security fencing) - Methil - 1903474/CLP			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Discharge of planning obligation on 90/L/0040 relating to construction of 18 hole golf course - Coaltown of Wemyss - 16/03177/OBL proposed replacement of temporary long sea outfall with an equivalent			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
permanent scheme comprising underground pumps and pipeline, rock armour protected outfall, small plant room and compound fencing - Kirkcaldy - 18/01464/PN	69	44	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
EIA Screening for proposed replacement of temporary long sea outfall with an equivalent permanent scheme comprising underground pumps and pipeline, rock armour protected outfall, small plant room and compound fencing - Kirkcaldy - 18/01465/SCR	69	44	EIA not required	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	e	d	d	f	f
Listed building consent for installation of floating pontoon moorings for marine leisure vessels and access ramp - Kirkcaldy - 19/01993/LBC	74	46	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Installation of floating pontoon moorings for marine leisure vessels and access ramp - Kirkcaldy - 19/01994/FULL	74	46	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Formation of public realm area and installation of viewing platform and associated highway improvements - Kirkcaldy waterfront redevelopment - 18/03568/FULL			Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f





Project	Distance from Proposed Development Array Area (km)	Distance from the Proposed Development Export Cable Corridor (km)	Status of Development	Data Confidence	Physical Processes	Benthic Ecology	Fish and Shelifish Ecology	Marine Mammals	Ornithology	Commercial Fisheries	Shipping and Navigation	Aviation, Military and Communication	Seascape and Visual Resources	Socio-economics	Cultural Heritage	Major Accidents and Disasters	Water Quality	Infrastructure and Other Users
Certificate of Lawfulness Proposed for Kirkcaldy Seawall Rock Armour Improvements - 17/01948/CLP	π	47	Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	d	d	d	d	d	d	f	d	а	d	d	f	f
Screening request for improvement works to Kirkcaldy Sea Wall - 17/01490/SCR	π	47	EIA not required	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	d	d	d	f	f
Listed Building Consent for the installation of floating 14 No. berth pontoon mooring for marine leisure vessels and access ramp - Burntisland - 17/03844/LBC	84	51	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Installation of floating 14 No. berth pontoon mooring for marine leisure vessels and access ramp - 17/03842/FULL	84	51	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Re-profiling of foreshore and placement of geotextile membrane and rock armour cover system to isolate radium contamination- Dalgety Bay - 17/00551/EIA	91	57	Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	f	f	f	d	d	d	d	f	d	а	d	d	f	f
Erection of 24 flatted dwellings including restaurant/bistro, landscaping, parking, walkway and lighthouse - Dalgety Bay - 12/00662/NMV2			Approved	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	f	f	d	d	d	d	f	d	а	d	d	f	f
Erection of 24 flatted dwellings including restaurant/bistro, landscaping, parking, walkway and lighthouse - Dalgety Bay - 17/01480/FULL			Approved (with conditions)	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	а	d	d	f	f
Request for Screening Opinion for mixed use development - Inverkeithing - 20/02468/SCR			EIA not required	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	d	d	d	f	f
EIA Screening request for proposed construction of a warehouse - Port of Rosyth - 18/01866/SCR			EIA not required	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	е	d	d	f	f
Proposal of Application Notice for Planning Permission in Principle for major development consisting of Classes 4, 5 and 6 Uses - Longanet Power Station - 19/00627/PAN			PAN Agreed	Medium - Third party project details published in the public domain but not confirmed as being 'accurate' by the proponent.	d	d	d	d	d	d	d	f	d	е	d	d	f	f



