

Environmental Impact Assessment Report

# Cummeennabuddoge Wind Farm

Technical Appendix 2-3: List of Projects for Cumulative Assessment

# Cummeennabuddoge Wind (DAC)

September 2024



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### 1 Introduction and Search Criteria

The respective online ePlan portals for Kerry County Council and Cork County Council were examined to assess for extant planning permissions which had not yet been commenced. The search areas included:

- Developments within 3km of the Proposed Development Site;
- Developments within 100m of the Proposed Grid Connection;
- Developments within 100m of the works association with the turbine delivery route; and
- Wind Farm Developments within 30km of the Proposed Development.

The identification of cumulative sites not yet commenced through the ePlan portals were found using the following search criteria:

- Applications within the past 10 years
- Decision is not refused; and
- Application not withdrawn.

The general criteria for the inclusion of wind farms in the assessment of cumulative landscape and visual effects are as follows:

- Only wind energy generation developments have been included;
- No single turbine developments have been included; and
- No turbines of less than 50m blade tip height have been included.

This is explained further in Chapter 7: Landscape and Visual Impact Assessment.

It should be noted that not all developments within these radii will be relevant to each discipline and therefore, will be considered on case by case basis in the relevant cumulative impact sections.

Planning Reference Number	Application Received Date	Decision Date	Description	Status
1876	06/02/2018	27/06/2018	(A) install a waste water treatment system to replace septic tank serving existing dwelling house (b) permission for change use of existing detached outbuilding to independent habitable dwelling unit/studio including replacement of roof including new roof lights, installation of roof mounted solar panels and installation of independent wastewater treatment system.(c) retain existing dwelling and all ancillary site works within revised site boundaries including subdivision to provide separate site for secondary dwelling.	Conditional
191260	11/12/2019	11/02/2020	Erect a new purpose built fuel tank storage building with bunded base, block walls and concrete roof to house a double skinned bunded oil	Conditional

Table 1: Developments within 3km of the Proposed Development Site



Planning	Application			
Reference	Received	Decision Date	Description	Charles
Number	Date	Decision Date	Description tank all within the curtilage of the	Status
			existing RTE broadcasting station using an existing access track	
201263	22/12/2020	24/02/2021	Construct a 100m high temporary guyed lattice meterological mast (met mast) which will be in place for 5 years. The structure will be fixed to ground anchors by guy wires and will include instruments for measuring local climate conditions and all ancillary works	Conditional
22816	29/07/2022	24/05/2023	<ul> <li>(I) underground electrical cabling (33kv), (ii) upgrade of access</li> <li>junctions; (iii) access roads (new and upgrade of existing); (iv) temporary access road; (v) borrow pit; (vi) site drainage; (vii) forestry felling; and (viii) all associated site development ancillary works and apparatus. The development subject to this application forms of grid connection and access arrangements which will facilitate the permitted knocknamork renewable energy development, cork county council ref. No. 19/4972.</li> <li>Concurrent planning applications in relation to the overall grid connection and access arrangements will also be lodged to cork county council and an bord pleanála. An operational period and extended planning permission duration to align with the permitted knocknamork renewable energy development, cork county council ref. No. 19/4972 is sought. An environmental impact assessment report (eiar) and natura impact statement (nis) have been prepared in respect of the proposed development and accompanies this application.</li> </ul>	Refused
22861	16/08/2022	04/04/2023	Construct a new dwelling house with connection to a wastewater treatment system and all associated site services	Conditional
216598	22/09/2021	10/11/2021	Retention of detached domestic storage shed and retention of alterations & extensions to existing bungalow, to include alterations to front elevation, dormer extension to side of bungalow and extension to rear of same including utility area and domestic garage/workshop.	Conditional
			domestic guidge/workshop.	



Planning Reference Number	Application Received Date	Decision Date	Description	Status
			consisting of the provision of a 7 turbine wind farm, solar photovoltaic array, electricity substation, battery storage compound and all associated works consisting of the following, i. Up to 7 wind turbines with an overall blade tip height of up to 150 metres and all associated foundations and hard-standing areas; ii. Up to 70,000sq.m solar photovoltaic array, with up to 17 associated inverters and 2 no. control cabins; iii. 1 no. borrow pit, iv. 1 No. permanent meteorological mast with a maximum height of up to 100 meters; v. Upgrade of existing and provision of new site access roads, vi. 1 no. 38kV electrical substation with 1 no. control building with welfare facilities, associated electrical plant and equipment security fencing and waste water holding tank; vii battery storage compound accommodating 4 no. battery storage containers, security fencing, and associated electrical plant and equipment, viii. Forestry felling ix. 1 no. temporary construction compound, x. Site drainage xi. All associated internal underground cabling; xii. 38kV underground grid connection cabling; xiii. All associated site development and ancillary works. The proposed development will have an operational life of 30 years from the date of commissioning of the development and the application seeks a ten year planning permission. An Environmental Impact Assessment Report (EIAR) and a Natura Impact Statement (NIS) have been prepared in respect of the proposed development.	
206146	02/10/2020	05/02/2021	To construct a dwelling house and all associated site works.	Conditional
217398	17/12/2021	17/02/2022	Permission for retention to retain entrance porch constructed to front of existing dwelling house and retention permission to retain domestic garage as constructed. (B) Permission to construct a two storey extension to the side of existing dwelling house, a single storey extension to the rear of existing dwelling house and construct new	Conditional



Planning Reference	Application Received Date	Decision Data	Description	Sherburg
Number	Date	Decision Date	Description house in lieu of existing front porch.	Status
215129	28/04/2021	03/09/2021	The renovation, alterations to elevations, construction of an extension to an existing dwelling house and the conversion of the original dwelling house to a domestic garage and store and installation of a new septic tank and percolation area and all associated site works.	Conditional
215608	10/06/2021	22/10/2021	Construct a single storey extension/porch to the front of the existing dwelling, demolish the existing garden shed and construct a new detached garage with wood store and open canopy along with all associated site works.	Conditional
216547	16/09/2021	05/11/2021	Construction of a one and a halfstorey dwelling, domestic garage, sewerage system, site entrance and all associated works.	Conditional
215911	09/07/2021	N/A	To construct an agricultural entrance. - Extension of duration of permission granted under planning reference: 15/5553.	Incomplete Application (Invalidated on 23/07/2021)
206962	22/12/2020	30/03/2021	To construct a dwelling, domestic garage and all associated site works.	Conditional
224542	11/03/2022	N/A	Change of use of former school to dwelling house, (Protected Structure ID number 01252), permission for full renovation and alteration to existing building to include 4 new windows, double door and roof lights, existing render to be repaired and restored, roof to be repaired and restored, alterations to elevations, conversion of toilets to external store room and alterations to elevations of store, demolition of existing walls located between the former school and toilets, new vehicular entrance, all ancillary site works together with proprietary treatment unit and polishing filter.	Withdrawn on 14/02/2023
224724	04/04/2022	20/01/2023	The development will consist of a soil recovery facility for greenfield soil and stones with smaller quantities of concrete, bricks, tiles, and ceramics	Conditional
			(the concrete, bricks, tiles, and ceramics will be used for internal road building). The proposed development	
			will involve the remediation by infilling of existing agricultural land which was historically excavated in the past. The	



Planning Reference Number	Application Received Date	Decision Date	Description	Status
			site comprises 1.58 hectares, of which 1.09ha will be fill area. The proposed development incorporates improving the existing site entrance, and all ancillary works associated with the development.	
225294	03/06/2022	N/A	1. Permission for retention of the following, a) modifications to the elevations, b) the extension of the goods lift to roof level including an external canopy at roof level, c) the relocation of the firefighting stairs to the west of the existing building including signage on the western elevation, d) an external access stairs from low level roof to high level roof, e) additional production floor area of 139.5 square metres at ground floor mezzanine level, f) additional production floor area of 621 square metres and 2 no. access platforms at second floor mezzanine level, g) additional production floor area of 46.8 square metres at third floor level and h) modifications to the location and size of the production stairs on the west & east side of the south side extension. This retention permission relates to the previously permitted New Product Technology Laboratory Extension for the following, a) the construction of a 4 storey production extension at ground floor level to the North & West with a ground floor and second floor mezzanine including a fire escape stairwell at the North West corner of this proposed extension. The proposed extension has a total floor area of 1,736 square metres. b) additional plant room floor area of 166 square metres at third floor level and c) the provision of a roof mounted plant on the low level roof area, of the New Product Technology Laboratory Building. The proposed development is covered by an existing Industrial Emissions Directive Licence No. P0013. As the development refers to a modification to an establishment to which the Major Accident Directive applies, information as specified in the Third Schedule of the Major Accident regulations will be submitted with the application.	Incomplete Application (Invalidated on 23/06/2022)



Planning Reference Number	Application Received Date	Decision Date	Description	Status
225791	29/07/2022	15/05/2023	The development will consist of the provision of the following: (i) Underground electrical cabling (33kV); (ii) Access roads (new and upgrade of existing); (iii) Amendments to the permitted developments (Ref. No. 19/4972), including extension to the borrow pit and the omission of the 38kV electrical substation, 38kV underground cabling and battery storage compound; (iv) Site drainage; and (v) All associated site development ancillary works and apparatus. The development subject to this application forms part of grid connection and access arrangements which will facilitate the permitted Knocknamork Renewable Energy Development, Cork County Council Ref. No. 19/4972. Concurrent planning applications in relation to the overall grid connection and access arrangements will also be lodged to Kerry County Council and An Bord Pleanála. An operational period and extended planning permission duration to align with the permitted Knocknamork Renewable Energy Development, Cork County Council Ref. No. 19/4972 is sought. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in respect of the proposed development and accempanies this application.	Conditional
226151	23/09/2022	14/12/2022	Planning permission to construct a new dwelling house.	Conditional
234415	08/03/2023	08/06/2023	Change of use of a site from temporary soil storage area/compound to that of permanently improved agricultural grassland.	Conditional
234455	14/03/2023	08/05/2023	Alterations to the dimensions of the 7 no. wind turbines permitted as part of the Knocknamork Renewable Energy development (planning reference 19/4972). The proposed development includes the provision of 7 no. wind turbines with an overall ground to blade tip height of 175m (an increase of 25m, from 150m), a rotor blade length of 75m and a hub height of 100m, and all associated site	Conditional



Planning Reference	Application Received			
Number	Date	Decision Date	Description development and ancillary works, an operational period and planning permission duration to align with the existing permission (planning reference no. 19/4972) is sought. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in respect of the proposed development and accompany this application.	Status
234862	02/05/2023	N/A	Demolition of conservatory. Extension to dwelling house. Construction of porch.	Incomplete Application (Invalidated on 22/05/2023)
235141	02/06/2023	25/07/2023	Construction of dwelling house and domestic garage, new entrance, wastewater treatment system together with all other ancillary site works. A Natura Impact Statement will be submitted to the Planning Authority with the application.	Conditional
234382	03/06/2023	N/A	The construction of new two storey extension to the rear of the existing dwelling house along with associated site works.	Withdrawn on 27/10/2023
235145	06/06/2023	09/02/2024	We, Inchamore Wind Designated Activity Company, intend to apply for permission for a ten-year planning permission for a renewable energy development. The entirety of the renewable energy development constitutes the provision of a five- turbine wind farm and all associated works on land in both Counties Cork and Kerry. The development for will consist of : 1) a wind farm with an operational lifespan of 35 years (from date of commissioning of the development), 2) the construction of five turbines with an overall ground to blade tip height ranging from 177m to 185m inclusive; a rotor diameter ranging of 149m to 155m inclusive; and a hub height ranging from 102.5m to 110.5m inclusive, 3) construction of permanent turbine hardstands and turbine foundations, 4) Construction of	Refused
			one temporary construction compound with associated temporary site offices, parking areas and security fencing. 5) installation of a (35-year life cycle) meteorological mast with a	



Planning Reference	Application Received			
Number	Date	Decision Date	Description height of 110m and a 4m lightning pole on top, such that the overall structure will be 114m, 6) development of an on-site borrow pit, 7) construction of a new permanent internal site access roads to include passing bays and all associated drainage infrastructure. 8) development of a permanent internal site drainage network and sediment control systems. 9) construction of a permanent 38 kV electrical substation including a control building with welfare facilities, all associated electrical plant and equipment, parking security fencing and gates, all associated underground cabling, wastewater holding tank, and all ancillary structures and works, 10) all associated underground electrical and communications cabling connecting the wind turbines to the on-site wind farm substation, 11) ancillary forestry felling to facilitate construction of the development, 12) all associated site development works including berms, landscaping, and soil excavation. Advisory note: A planning application is being lodged with Kerry County Council in relation to the elements of the project that are within the townland of Derryreag (Dhoire Aimhréidh) Co.Kerry, including the upgrade of the site entrance off the N22 and permanent forest track upgrade works. The planning application will be accompanied by an Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS). Tá sé beartaithe againne, inchamore Wind Cuideachta Ghníomhaíochta Ainmnithe, iarratas adhéanamh ar Chead maidir le cead pleanála deich mbliana d'fhorbair.	Status
235615	09/08/2023	N/A	Permission to construct a slatted house with underground slurry/effluent storage tank and all associated site works.	Further Information
244653	17/04/2024	06/06/2024	Construction of a battery storage compound including 2 no. battery storage buildings with associated plant and equipment, an ancillary 110kV electricity substation with 2 no. control buildings, associated electrical	Application Finalised



Planning Reference Number	Application Received Date	Decision Date	Description	Status
			plant & equipment and fencing, underground electricity cabling, surface water drainage, site entrance and access track, security fencing and all ancillary site works. Extension of Duration to Permission granted under Planning Ref. No. 18/5686	
23646	06/06/2023	31/07/2023	THE DEVELOPMENT IN COUNTY KERRY FORMS PART OF A RENEWABLE ENERGY DEVELOPMENT COMPRISING A FIVE-TURBINE WIND FARM AND ALL ASSOCIATED WORKS ON LANDS IN BOTH COUNTIES CORK AND KERRY. THE DEVELOPMENT IN COUNTY KERRY WILL CONSIST OF UPGRADE OF EXISTING FOREST ACCESS ROADS TO INCLUDE PASSING BAYS AND ALL ASSOCIATED DRAINAGE INFRASTRUCTURE, WORKS AT THE ENTRANCE TO AN EXISTING FOREST ROAD ACCESSED OFF THE N22 TO INCLUDE LOCALISED WIDENING OF THE FOREST ROAD AND CREATION OF A SPLAYED ENTRANCE, REMOVAL OF EXISTING VEGETATION FOR VISIBILITY SPLAYS AND REMOVAL OF STREET FURNITURE. ADVISORY NOTE: A PLANNING APPLICATION IS BEING LODGED WITH CORK COUNTY COUNICL IN RELATION TO THE ELEMENTS IN THE PROJECT THAT ARE WITHIN THE TOWNLANDS OF INCHAMORE, MILLEENY AND DERREENALING COUNTY CORK. THIS DEVELOPMENT INCLUDES FIVE WIND TURBINES, UNDERGROUND CABLING, SITE ACCESS ROADS, A BORROW PIT, A TEMPORARY SITE COMPOUND, A 38KV SUBSTATION AND ALL ASSOCIATED WORKS FOR WHICH A TEN-YEAR PLANNING PERMISSION IS BEING SOUGHT. THE PLANNING APPLICATION IS ACCOMPANIED BY AN ENVIRONMENTAL IMPACT ASSESSMENT REPORT (EIAR) AND NATURA IMPACT STATEMENT (NIS)	Refused (Appeal date on 28/08/2023)
246492	21/04/2016	27/07/2016	Retain 26 metre mast and ancillary works	Contribution Appeal Decided
314275	29/07/2022	23/01/2024	Proposed development of 110kV substation with 2 no. control buildings and associated site works	Conditional
314602	09/09/2022	Unknown	Wind farm development of 14 turbines with 110kV electrical substation and all related site works and ancillary	Further consideratio n required



Planning Reference	Application Received			
Number	Date	Decision Date	Description	Status
			development.	
317406	20/06/2023	23/01/2024	Electrical Cabling with upgrades to roads etc, and all associated project development works. An NIS and EIAR accompany the application.	Conditional
317889	28/08/2023	15/02/2024	Development of wind farm. Application accompanied by an Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS).	Conditional
317406	20/06/2023	23/01/2024	Electrical Cabling with upgrades to roads etc, and all associated project development works. An NIS and EIAR accompany the application.	Conditional
317889	28/03/2023	15/02/2024	Development of wind farm. Application accompanied by an Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS).	Conditional
314275	29/07/2022	23/01/2024	Proposed development of a 110kV substation with 2 no. control buildings and associated site works.	Conditional

#### Table 2: Developments within 100m of the Proposed Grid Connection

Planning Reference Number	Application Received Date	Decision Date	Description	Status
306431	16/01/2020	07/05/2020	Whether or not the construction of 220kV Shunt Reactors and associated equipment within the existing Ballyvouskill 220/110kV Electricity Substation constitutes exempted development.	Granted
314275	29/07/2022	23/01/2024	Proposed development of 110kV substation with 2 no. control buildings and associated site works	Conditional
314602	09/09/2022	Unknown	Wind farm development of 14 turbines with 110kV electrical substation and all related site works and ancillary development.	Further consideratio n required
317406	20/06/2023	23/01/2024	Electrical Cabling with upgrades to roads etc, and all associated project development works. An NIS and EIAR accompany the application.	Conditional
314275	29/07/2022	23/01/2024	Proposed development of a 110kV substation with 2 no. control buildings and associated site works.	Conditional
184182	24/01/2018	30/11/2018	A battery energy storage facility which will comprise of rechargeable battery units contained within up to 39 No. 40 foot containers on site and the associated development of unit substations, a 110 kV	Conditional



		Decision Date	Description	Status	
			substation, security fencing, security cameras, lightning mast, new site roads and the upgrading of the existing vehicular access. The facility will connect into the adjoining Ballyvouskill ESB substation via underground cable. All associated site development, landscaping and boundary treatment works above and below ground.		
186438	14/09/2018	28/01/2019	The proposed development will comprise the construction of one (1) no. ± 100 Mvar STATCOM transformer, one (1) no. auxiliary transformer, three (3) no. reactors, one (1) no. outdoor cooling bank, control and valve building (268m <sup>2</sup> ), underground connection to existing ESB substation. It further includes security fencing, security gate, four (4) no. 25m high lightning masts, permeable surfacing, and an internal access road. There will also be the construction of one (1) no. temporary contractors' compound. The development is an extension to the existing substation and the overall site area (within the planning application boundary) is 0.73ha. Access is provided via a local road (L5226) onto the R582.	Conditional	
205281	23/06/2020	17/08/2020	Proposed modifications to the previously permitted development (planning ref: 18/06438 granted on 7th March 2019).The proposed modifications will comprise the additional construction of one (1) harmonic filter, one (1) HV circuit breaker (including CT and VT), one (1) MV disconnector and earth switch, two (2) cable sealing ends, three (3) additional lightning masts (approximately 25m high) and additional lamppost lightning. It further includes a retaining wall (approximately 2.5m high), asphalt (non- permeable) surfacing, additional permanent access road, additional fencing to match existing 2.6m high palisade, additional permanent access gate and all other ancillary site development works. The development will remain an extension to the existing substation and this extension will have an overall site area (within the planning application boundary) of 0.73ha. Access will continue to be provided via a L5226	Conditional	
317406	20/06/2023	23/01/2024	and the R582. Electrical Cabling with upgrades to roads	Conditional	



Planning Reference	Application Received	Decision		
Number	Date	Date	Description	Status
			etc, and all associated project development works. An NIS and EIAR accompany the application.	
317889	28/08/2023	15/02/2024	4 Development of wind farm. Application accompanied by an Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS).	
22816	29/07/2022	24/05/2023	(I) underground electrical cabling (33kv), (ii) upgrade of access junctions; (iii) access roads (new and upgrade of existing); (iv) temporary access road; (v) borrow pit; (vi) site drainage; (vii) forestry felling; and (viii) all associated site development ancillary works and apparatus. The development subject to this application forms of grid connection and access arrangements which will facilitate the permitted knocknamork renewable energy development, cork county council ref. No. 19/4972. Concurrent planning applications in relation to the overall grid connection and access arrangements will also be lodged to cork county council and an bord pleanála. An operational period and extended planning permission duration to align with the permitted knocknamork renewable energy development, cork county council ref. No. 19/4972 is sought. An environmental impact assessment report (eiar) and natura impact statement (nis) have been prepared in respect of the proposed development and accompanies this application.	Refused

### Table 3: Developments within 100m of the Works Associated with the Turbine Delivery<br/>Route

Planning Reference Number	Application Received Date	Decision Date	Description	Status
224864	19/04/2022	26/01/2023	Permission to develop 26-number student halls of residence, including all internal roads, car parking and necessary facilities/ services, to serve the National Maritime College of Ireland students, and other third level institutions located in Ringaskiddy. The proposal provides 2 & 3- storey halls of residences containing 194 student bedsits arranged in an open parkland landscape retaining the existing perimeter mature trees and boundaries, the halls of residences shall be orthogonally arranged around a central	Appealed



Planning Reference Number	Application Received Date	ate Date Description		Status
			square with open space pocket-parks linked together by boundary landscaping	
225854	09/08/2022	08/08/2023	The demolition of existing derelict cottage and the construction of a residential development of 23 no. units comprising 1 no. 4-bed detached unit, 1 no. 5-bed detached unit, 4 no. 3-bed semi- detached units, 16 no. 4-bed semi- detached units, 1 no. 4-bed storey and a half detached unit, 46 no. car parking spaces, 1 no. new dedicated vehicular entrance, 1 no. new dedicated pedestrian entrance, and all other road, drainage and associated site development works.	Conditional
246422	08/04/2016	25/08/2016	Construct house, new site entrance and wastewater treatment unit with all associated site works.	Refused
246957	19/07/2016	03/11/2016	House and garage.	Granted
248154	13/03/2017	09/08/2017	Biopark and all ancillary site development works including landscaping.	Granted
PA0045	13/01/2016	29/05/2018	Waste to Energy Facility.	Granted
302498	05/09/2018	19/02/2019	A battery storage facility within a site area of approximately 0.72 hectares. Planning permission is sought for period of 10 years.	Granted
303037	19/11/2018	25/04/2019	Residential development of 96 no. dwelling houses, single storey cr??che and all associated ancillary development works. The proposed development will be constructed in 3 phases.	Refused
303409	10/01/2019	29/05/2019	Erection of 1 no. 2 storey dwelling	Refused
305069	06/08/2019	08/08/2019	Residential Development of 30 dwellings	Invalid
306638	12/02/2020	12/02/2020	Construction of 4 houses	Invalid
304860	08/07/2019	08/10/2020	Demolition of bungalow and construction of a below ground foul pumping station incorporating emergency storage tank, storm water pumping station, control building and ESB substation, chemical dosing unit. All associated site work and site excavation works both above and below ground for the pumping stations, pipelines.	Conditional
307872	10/08/2020	08/12/2020	20 Demolition of demountable residential accommodation units and the construction of 15 no. 2, 3 and 4 bedroomed townhouses across three blocks.	
310762	06/07/2021	06/07/2021	An amendment to existing practices to use solvents and solid materials generated by manufacturing processes at other EPA licenced facilities in Ireland	Invalid



Planning Reference Number	Application Received Date			Status
			as a supplementary fuel and feedstock in the existing waste treatment and recovery infrastructure at the site.	
313033	15/03/2022	20/06/2023	Demolition of existing single storey derelict house and construction of two storey dwelling house and associated siteworks.	Conditional
313558	16/05/2022	24/08/2023	Retention permission for existing dormer log cabin & wastewater treatment unit. Permission for upgrade of existing wastewater treatment unit and construction of outdoor recreational area	Refused
246957	19/07/2016	03/11/2016	House and garage.	Conditional
248154	13/03/2017	09/08/2017	Biopark and all ancillary site development works including landscaping.	Conditional
305069	06/08/2019	08/08/2019	Residential Development of 30 dwellings.	Invalid
306638	12/02/2020	12/02/2020	Construction of 4 houses	Invalid
303409	10/01/2019	29/05/2019	Erection of 1 no. 2 storey dwelling	Refused
304860	08/07/2019	08/10/2020	Demolition of bungalow and construction of a below ground foul pumping station incorporating emergency storage tank, storm water pumping station, control building and ESB substation, chemical dosing unit. All associated site work and site excavation works both above and below ground for the pumping stations, pipelines.	Conditional
310762	06/07/2021	06/07/2021	An amendment to existing practices to use solvents and solid materials generated by manufacturing processes at other EPA licenced facilities in Ireland as a supplementary fuel and feedstock in the existing waste treatment and recovery infrastructure at the site.	Invalid
310763	06/07/2021	06/07/2021	An amendment to existing practices to use solvents and solid materials generated by manufacturing processes at other EPA licenced facilities in Ireland as a supplementary fuel and feedstock in the existing waste treatment and recovery infrastructure at the site.	Invalid
310773	07/07/2021	09/11/2021	An amendment to existing practices to use solvents and solid materials generated by manufacturing processes at other EPA licenced facilities in Ireland as a supplementary fuel and feedstock in the existing waste treatment and recovery infrastructure at the site.	Unknown
314602	09/09/2022	Unknown	Wind farm development of 14 turbines with 110kV electrical substation and all related site works and ancillary development.	Further consideratio n required



Planning Reference Number	Application Received Date	Decision Date	Description	Status
308539	29/10/2020	27/05/2021	Construction of maintenance building – Disability Access Certificate	Conditional
312413	10/01/2022	16/05/2022	Outline permission for development sought to construct 56 number build-to- rent residential terraced dwelling houses.	Unknown
312440	11/01/2022	18/05/2022	Outline permission for development sought to construct 56 number build-to- rent residential terraced dwelling houses.	Refused
313033	15/03/2022	20/06/2023	Demolition of existing single storey derelict house and construction of two storey dwelling house and associated siteworks.	Conditional
313558	10/05/2022	10/05/2022	Construction of 26 student halls residence containing 194 student bedsits.	Invalid
311501	28/09/2021	26/10/2021	98 houses and ancillary site development works.	Withdrawn
315889	22/02/2023	13/08/2024	Development of student accommodation and associated site works.	Refused
186776	19/10/2018	13/12/2018	Erection of 1no. 2 storey dwelling and associated site works	Refused
194622	13/03/2019	24/10/2019	Retention of dwelling (change of design and layout from that permitted under PI. Reg. No 16/4458), Retention and completion of garage and permission to increase width of vehicular entrance and associated site works	Conditional
205840	26/08/2020	05/10/2020	Renovations and alterations to existing community centre building, including installation of 22no. 275W 60 cell roof mounted P.V. panels and ancillary site works.	Conditional
206890	18/12/2020	N/A	The construction of a warehouse building for storage, distribution and manufacturing, with ancillary 2 storey offices, staff facilities, parking, entrance off existing public road and all associated site works.	Withdrawn on 16/08/2021
214439	23/02/2021	16/04/2021	Construction of a two-storey mixed-use development, namely; ground floor retail premises, and first floor residential (2no. apartments), along with associated site works.	Conditional
225444	21/06/2022	15/08/2022	22 Permission for the construction of a grass mound and erection of a commemorative sculpture and all associated works.	
187382	20/12/2018	24/04/2019	Alterations and extensions to permitted pharmaceutical production building, New Product Technology Laboratory (formerly known as Organic Synthesis Plant 2). The works include the following; i)	Conditional



Planning Reference Number	Application Received Date	Decision Date	Description	Status
			a two storey extension at first floor level on the north west side, ii) a two storey extension at second floor level on the east side iii) a one storey extension to the east and west of the existing plant room at third floor level, iv) a one storey vertical extension of the existing lift at third floor level, v) a one storey vertical extension of the existing north western stairs at second floor level, vi) a four storey extension at ground floor level to the south, vii) an external drum warmer pad with canopy over the south and viii) minor elevational changes at production facility. The proposed development is covered by an existing Industrial Emissions Directive Licence No. P0013-04. The development refers to a modification to an establishment to which the Major Accident directive applies.	
206995	23/12/2020	17/02/2021	Works involving the replacement of approximately 80m of existing 2.4m high chainlink fence and associated gates with new 2.4m high green palisade security fencing/gates and all associated works at an existing Above Ground Natural Gas Installation.	Conditional
225541	30/06/2022	24/08/2022	(1) permission for retention of the following, (a) modifications to the elevations, (b) the extension of the goods lift to roof level including an external canopy at roof level, (c) the relocation of the firefighting stairs to the west of the existing building including signage on the western elevation, (d) an external access stairs from low level roof to high level roof, (e) additional production floor area of 139.5sq.m at ground floor mezzanine level, (f) additional production floor area of 621sq.m and 2 no. access platforms at second floor mezzanine level, (g) additional production floor area of 46.8 square metres at third floor level and (h) modifications to the location and size of the production stairs on the west & east side of the south side extension. This retention permission relates to the previously permitted New Product	Conditional
			Technology Laboratory extension, planning ref. 18/7382. (2) Permission for the following, (a) the construction of a 4- storey production extension at ground floor level to the north & west with a ground floor and second floor mezzanine including a fire escape stairwell at the	



Planning Reference Number	Application Received Date	Decision Date	Description	Status
			north west corner of this proposed extension. The proposed extension has a total floor area of 1,736 square metres. (b) additional plant room floor area of 166 square metres at third floor level and (c) the provision of roof mounted plant on the low-level roof area of the New Product Technology Laboratory building. The proposed development is covered by an existing Industrial Emissions Directive Licence no. P0013. As the development refers to a modification to an establishment to which the Major Accident Directives applies, information as specified in the third schedule of the major accident regulations will be submitted with the application.	
177070	24/11/2017	18/04/2018	Permission consequent on the grant of outline permission no 15/5217 for construction of 2 no. dwelling units, a new vehicular entrance and all associated site works	Conditional
204005	03/01/2020	11/02/2020	Alterations and extensions to an existing dwelling, decommissioning of an existing septic tank, a new connection to the mains foul sewer on the public road and all other associated site works. Permission is further sought for retention of an existing temporary habitable structure (mobile home) on the site which is to be used by the applicant during the course of the proposed works and is to be removed on completion of same.	Conditional
216106	30/07/2021	20/09/2021	Decommission existing septic tank system and install a new treatment plant and soil polishing filter in its place to serve existing dwellinghouse (as currently being extended under Planning Ref. 20/4005).	Conditional
185229	15/05/2018	02/07/2018	Permission for the retention of i) a single storey extension to the front, ii) elevational changes, iii) the conversion of a garage and store to habitable rooms and iv) for permission for the installation of a proprietary treatment unit and soil polishing filter, at the existing residential care unit.	Conditional
185502	08/06/2018	18/07/2018	Retention of dwellinghouse as constructed (Original planning application reference 09/6105 and later extension of duration of planning reference 14/5766).	Conditional



		Maximum blade tip	
Name	Status	height (m)	Number of turbines
Knocknamork	Approved	150	7
Coomacheo	Operational	121	15
Gneeves	Operational	91	11
Curragh	Operational	121	8
Caherdowney	Operational	100	4
Clydaghroe	Operational	100	5
Clydaghroe Extension	Approved	109.5	1
Carrignaima Community Wind Farm	Operational	120	6
Sillahertane	Operational	82.5	10
Inchincoosh	Operational	125	6
Lettercannon	Operational	125	7
Kilgarven	Operational	120	15
Midas	Operational	125	6
Foilgreana & Coolknoohil	Operational	125	6
Derragh	Operational	150	6
Cleanrath	Operational	150	11
Banwmore	Operational	127.5	5
Boggeragh 2	Operational	136.5	38
Boggeragh	Operational	120	19
Carraigcannon	Operational	100	10
Shehy More	Operational	131	23
Kealkil	Operational	91	10
Garranereagh	Operational	70	4
Knockacummer	Operational	125	29
Taurbeg	Operational	121	11
Goulacullin	Approved	77	5
WEDcross Wind Farm	Operational	120	2
Glentanemacelligot	Operational	125	17
Esk	Operational	136.5	14
Mount Eagle	Operational	112	8
Scartaglen	Operational	126.5	23
Scartaglen Extension	Operational	126.5	10
Mount Eagle extension	Approved	81	2
Coolleegrean	Operational	110	7
Coolknoohill and The Coom	Operational	86	4
O'Donoghue wind farm	Operational	86	4
McCarthy wind farm	Operational	86	3

#### Table 4: Wind Farm Developments within 30km of the Proposed Development



Name	Status	Maximum blade tip height (m)	Number of turbines
Midas extension	Approved	125	2
Barnadivane resubmission	Approved	131	6
Derreenacrinnig West	Approved	81	7
Grousemont	Operational	126	38
Carrigarierk	Operational	140	5
Carrigarierk 2	Appealed	176.5	3
Ballinagree	Application	185	20
Gortyrahilly	Application	185	14
Inchamore	Appealed	185	5

#### Consideration of Afforestation

Consideration of Afforestation can be found in Technical Appendix 4-4.

#### References

Forestry Regulations 2017 (S.I. No. 191 of 2017). http://www.irishstatutebook.ie/eli/2017/si/191/made/en/print

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Felling and Reforestation Policy, Forest Service, Department of Agriculture, Food & the Marine, Ireland (2017). https://assets.gov.ie/96814/4830fc08-0227-4504-83fa-2fd90a7942f2.pdf

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