

Ballyfeeny Green Energy Project



Environmental Impact Assessment Report Volume III

Appendix 16.1 - Long list of other projects for the cumulative effects assessment

September 2025

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Table 1: Ballyfeeny Cumulative list

Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
305969/19222	Ballykenny Solar Farm	ABP /Longford CC	Energy - Solar	25 year permission for a 9MW solar farm with associated infrastructure, landscaping and cable route to enable the export of renewable energy to the national grid.	Permission with Conditions	05/08/2020	c. 12km southeast	Ballykenny, Co Longford
248470/1747	Cleggill Solar Farm	ABP /Longford CC	Energy - Solar	Ten year permission for a solar farm with an export capacity of 11.1MW comprising of photovoltaic panels on ground mounted frames, together with associated infrastructure, including 7 no. inverter cabins, 1 no. control building, 1 no. customer cabin, 1 no. sub-station, temporary construction compound, ducting and electrical cabling, perimeter post and wire agricultural fencing, mounted-CCTV cameras and internal-access tracks. It is stated that the panel frames would be rammed into the ground. No artificial lighting is proposed apart from an emergency sensor light, which would be fixed to the substation	Permission with Conditions	05/09/2017	c. 13km southeast	Cleggill, Longford, Co. Longford.
301965/PD18/7	Kinbrace BESS	ABP/Roscommon CC	Energy - Battery	Battery energy storage facility which will comprise of rechargeable battery units contained within up to 31 No. 40 foot containers on site and associated development of unit substations.	Permission with Conditions	07/01/2019	14km northwest	Culleenatreen or Flagford , Co. Roscommon
22223	Ion Renewables BESS	Longford CC	Energy - Battery	(i) construction of a stationary battery energy storage facility which includes forty 20ft containers and eight medium voltage transformers and (ii) all associated site and development works.	Conditional	9/19/2022	9km SE	N39, RX85, Co Longford
2275/315485	Lough Ree Power Station (BESS & Sync Con)	Longford CC/ ABP	Energy - Battery	development at the 13.1 Ha site known as 'Lough Ree Power (LRP) Station' located in Lanesborough (Lanesboro), in the townlands of Aghamore and Lanesborough, Eircode N37E180; in County Longford. The development will consist of the demolition of the existing LRP station (as approved under Longford County Council reg.ref 01/115 ' An Board Pleanala Ref. PL14.125540 and all subsequent permissions);and the development and operation of electricity grid services - namely a battery energy storage system (BESS) and a Synchronous Condenser (Sync Con). The proposed development comprises two distinct phases of activity - the initial demolition and site reinstatement (Phase 1); following by construction and operation of the new BESS and Sync Con (phase 2). Phase 1 comprises the demolition of existing site structures (with a total footprint of c. 11.195sq.m. and a total gross floor area of c. 20,000 sq.m) including the former LRP station (boiler house, turbine house, bag filter house and associated 80 m high stack); the intermediate peat storage building and associated fuel management system; and ancillary buildings including, electrical building, tippler building and associated control room and office, the screening building, lorry uploading building, water treatment plant building,	Conditional/Granted following appeal	12/12/2022	13km South	Lanesborough, Co. Longford

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Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
				offices building, laboratory building, workshop and maintenance buildings, oil pumphouse, electrics rooms, railway/locomotive service building, cooling water pump house and sewage/foul water treatment facility. All buildings and structures (including storage tanks and vessels) will be demolished to ground level, with below ground voids filled. Existing hard standing surfaces (e.g. building ground floor concrete slabs, tarmacadam surfaces, concrete footpaths and road kerbs) will remain in site; and the site will be reinstated and secured with boundary gates and fences, etc. Associated with the demolition activity there will be on-site crushing of material using mobile machinery for the purpose of disposal and/or material re-use. Phase 2 comprises the proposed development of the BESS, Sync Con; and all associated development.				
302597/18/320	Cloon to Lanesborough 110kV Overhead line	ABP / Roscommon CC	Energy - Overhead line	refurbish the existing single circuit 110kV overhead electricity line extending from Cloon substation south of Tuam in Co. Galway, to the existing substation on the outskirts of Lanesborough. Co Longford. The line extends over three counties (Galway, Roscommon and Longford) and is approximately 65km in extent. The existing layout of the circuit has a total of 365 no. structures comprising 340 no. Intermediate Wooden Polesets (IMP) and 25 no. lattice steel angle masts (AM).	Permission with Conditions	3/19/2019	c. 12.5km south	Ballyleague, Co. Roscommon.
23342	Lanesboro - Sliabh Bawn 100kV overhead line	Roscommon CC	Energy-Overhead line	Permission for works to uprate the existing Lanesboro - Sliabh Bawn 100kV overhead line (OHL). Within County Roscommon the proposed development is located in the following townlands; Ballyleague, Gortgallan, Ballyglass, Cloontuskert, Erenagh, Killavackan, Culleenanory, Curraghroe, Doonahaha, Terila (Dillon), Trila (Martin), Kilmacananneny, Bunnageddy, Corhawny, Tonycurneen and Tooreen. The proposed development will consist of works along the c.9.5km Lanesboro - Sliabh Bawn 100kV OHL between the existing Lanesboro 110kV substation in the townland of Lanesborough in Co Longford & the existing SliabhBawn 110kV substation in the townland of Tooreen, Co. Roscommon. Approximately 9.4 km of the existing OHL circuit is located within the functional area of Roscommon County Council with approximately 0.1 km in the functional area of Longford County Council (A separate planning application is being lodged with Longford County Council).	Conditional	8/14/2023	c. 3km south	Ballyleague, Lanesboro.

Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
243009/19366	Polecat Group Water Scheme	Roscommon CC	Energy	The development will consist of a 5 year planning permission for the development of a solar photovoltaic ("PV") energy development to include an electrical inverter station, solar PV panels mounted on metal frames, over ground cabling, temporary construction compound and all ancillary infrastructure and associated works within a total site area of up to 2,000m2	Extension of Duration for existing consented application 19366	by 12/12/2024	c.11.5km Northwest	Elphin, Co Roscommon
10507	Sliabh Bawn Wind Farm	Roscommon CC	Energy - Wind	Sliabh Bawn -A ten-year planning permission for development of a 20 turbine wind farm, on a site. The development will comprise twenty (20) electricity generating wind turbines with a hub height of up to 85 metres and a rotor diameter of up to 93 metres giving an overall height of up to 131.5 m, hardstandings, a 110 kV electrical sub-station containing two end masts and substation buildings with water supply from new borehole and domestic effluent treatment facility, permanent meteorological mast, communications mast with control house, associated site roads and site works. It is proposed to source stone from one identified on-site borrow pit and remainder off site. An Environmental Impact Statement (EIS) accompanies the planning application, in the townlands of Aghadangan, Bunnageddy, Corhawny, Kilmacananneny, Cloonycarran More, Carroward, Trila (Martin), Trila (Dillon), Ballyduffy, Curraghduffy, Tullyvarran, Killavackan, Telton, Lackan (ED Kilgefin), Reagh, Doughil, Trilacroghan, Kilnasillagh and Aghaclogher, approximately 5 km southeast of Strokestown, Co. Roscommon . (Application made for- " It is proposed to source stone from identified on-site borrow pit areas")	Conditional	02/10/2011	c. 3km South	Slaibh Bawn
303677	Derrane Wind Farm	Roscommon CC/ABP	Energy - Wind	Derrane Wind Farm - Relocation of the permitted wind turbines and associated infrastructure	Grant with permissions (for 5 years) Valid application until July 2025 (unlikely to be constructed at this stage but should include)	12/07/2019	16km southwest	Roxborough, Co. Roscommon
322485	Derryadd Wind Farm	ABP	Energy - Wind	22 no. Wind Turbines & 1 no. 110kV Electrical Substation & All Associated Works.	New Application	04/11/2025	c. 13km southeast	Within the townlands of Aghamore, Annaghbeg, Ards, Ballynakill, Barnacor, Cloonbearla, Cloontabeg,

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Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
								Derraghan Beg/More, Derryad, Derrynaskea, Grillagh, Kilmakinlan, Kilnacarrow, Lyneen, Mosstown, Mount Davys, Rappareehill, at Lanesborough, Co. Longford, Ballypheasan, Co. Roscommon.
22641	Halcyon Commercial Premesis	Roscommon CC	Commercial	Permission for the erection of a part two storey, part single storey commercial premises, comprising of a manufacturing facility with warehousing, ancillary commercial offices, accommodation, infrastructure, and all other ancillary site development at	Conditional	05/11/2023	18km southwest	IDA Business & Technology Park
2460028/321335		Roscommon CC/ABP	Industrial	Planning permission and retention permission for the following: Retention planning permission for: 1. As constructed industrial units which are at variance with planning permissions PD/97/229, PD/01/97 and PD/03/846. 2. The change of use from mineral water bottling plant and associated stores/offices & ancillaries previously permitted under Planning Ref. No's PD/97/229, PD/01/97 PD/03/846 to current light industrial use. Planning permission for: 3. The construction of a single storey extension to building granted under PD/03/846 to include reception area, office space, staff welfare facilities and plant room and upgrade elevations with new cladding, new windows, signage and removal of a rear annex.(Eircode F42PY26) 4. The upgrade of elevations of building granted under PD/97/229 and extended under PD/01/97 with new cladding, new windows and signage (Eircode F42XF54) 5. The construction of a new machinery storage shed to the rear of the site 6. The installation of a new proprietary treatment system and polishing filter in lieu of malfunctioning septic tank and treatment system (which are both for decommissioning and removal). 7. The removal of one entrance and upgrading existing entrance and boundary treatments, landscaping and all ancillary site works, car parking and surface finishes at	Appealed/Live Case	1/24/2024	15km southwest	Roscommon TD, Co Roscommon

Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
2460407	Fisheries base at Portrun, Co. Roscommon	Roscommon CC	Fisheries	Planning Permission to construct a fisheries base, the proposed development will include (a) A single-storey building with a combination of flat and pitched roofs, this building will contain offices, meeting rooms, a canteen, sanitary changing facilities and ancillary areas along with storage facilities for boats and associated equipment, (b) New vehicular access, entrance walls, driveways, car parking areas and storage yards, (c) Installation of a new mechanical aeration unit with a polishing filter system, a rainwater harvesting system, ground-mounted solar array, site lighting, security fencing and general landscaping, along with all associated site works at	New application	FURTHER INFO	c. 6km south	Lackan TD, Roscommon
23374	Strokestown Public Realm enhancement Scheme	Roscommon CC Part 8	Roads	Part 8 - Strokestown Public Realm enhancement Scheme , which will include the following; * Alterations to existing road carriageway widths & roundabout dimensions. * Provision of footpaths, along with shared pedestrian & cycle routes. * Provision of controlled & uncontrolled pedestrian crossing facilities. * Relocation of Bus Stops Provision from Bridge Street to Church Street. * Alteration to existing parking provision to include the provision of disabled parking spaces. * Soft Landscaping work to include provision of trees, shrubs & green space through the scheme. * Provision of street furniture throughout th scheme to include, benches, seating, picnic tables, bollards, cycle stands, etc. * Provision of new road & wayfinding signage, road marking & public lighting . * All other ancillary site works at	Conditional	21/09/2023	c. 5km	Strokesown, co Roscommon
300493	N5 Ballaghaderreen to Scramoge Road Project	ABP	Roads	N5 Ballaghaderreen to Scramoge Road Development and associated CPO. The proposed road has been designed as a Type 1 Single Carriageway Cross section with two 3.65m lanes and associated hard shoulders, road verges and drainage ditches. The paved width is generally 12.3m with local widening to accommodate specific road features such as junctions, etc. The total width of the road including verges and associated features will be approximately 19 – 20m as a minimum where it is at grade with the local topography. However, over much of the route, the local topography is such that significant cut and fill will inevitably be required. This will extend the width of the road footprint considerably in some sections. The proposed road development comprises the following major elements: • 33.4km of National Primary Road to Type 1 Single Carriageway standard; • 15.4km of realignment of existing roads; • Five roundabouts; o Frenchpark Roundabout (R361 south of Frenchpark); o N61 Roundabout (between Tulsk and Elphin); o Shankill Roundabout (N61/R369); o Strokestown Roundabout (LP-1405); o Kildallogge Roundabout (R368/LP-1405); • At grade mainline T junctions; o 16 'T' Junctions, of which 5 are staggered Reconfiguration of a crossroads between the existing N5 and R361 in Frenchpark; • 3 road under bridges and 1 road overbridge; • 4 river bridges and 14 culverts; • Approximately 290m approx. of	Conditional	16/01/2019	closest point of the N5 realignment scheme to the proposed Project is c.3km	between Ballaghaderreen and Scramoge

Planning Reference	Project Name	LA/ABP	Sector	Development	Decision	Decision Date	Distance	Location
				retaining walls at three locations; • Provision of 9 accommodation underpasses, access roads and accesses; • Associated earthworks including excavation of peat and unacceptable material, excavation and processing of rock and other material, provision of material deposition areas, and deposition and recovery of unacceptable material for use in the works; • Temporary site compounds; • Drainage works; • Landscaping works; • Utilities and Services Diversion Works including the diversion of high voltage electricity lines at 3 locations and the provision of associated support towers/ poles; • Safety Barrier, Public Lighting, Fencing and Accommodation Works; and • Environmental measures and all other Ancillary Works.				
2460235	Avenir Homes Housing Development	Roscommon CC	Residential	Permission for proposed construction of a residential development of 8 no. dwelling houses consisting of 2 no. four bedroom two storey detached type dwelling houses, 6 no. three bedroom two storey semi-detached type dwelling houses together with the proposed connections to the existing foul sewer, surface water & watermain networks which service the existing estate known as "Lisnaree," all on the same site on which full planning permission was previously granted for the construction of a similar development under planning reference number PD/04/619 and all ancillary site work	Conditional	21/11/2024	c. 5km	Lisroyne , Strokestown
2560099	Housing Development Strokestown	Roscommon CC	Residential	Permission to construct new housing development consisting of 14 no. 3 bed two storey semi-detached units, 9 no. 3 bed two storey terraced units, 6 no. 4 bed two storey detached units, 10 no. 1 bed one storey retirement homes, 4 no. 2 bed one storey retirement homes, 1 no. 4 bed one storey respite centre, together with all boundary treatments, road services, site development works and all ancillary site development works and connection to public services	New application	11/03/2025	c. 5km	Lisroyne, Strokestown.
7272	Quarry	Roscommon CC	Aggregates	For a quarry and ancillary processes (blasting, crushing, screening) in accordance with section 261 of the Planning & Development Act 2000	Granted	17/01/2008	bounding the site	Tully

Table 2: TDR 1b Cumulative list

Planning Ref. No.	Name	LA/ABP	Description of Development	Location	Encroaching on route or adjacent to route	Date
23374	Strokestown Public Realm enhancement Scheme	Roscommon CC Part 8	Part 8 - Strokestown Public Realm enhancement Scheme , which will include the following; * Alterations to existing road carriageway widths & roundabout dimensions. * Provision of footpaths, along with shared pedestrian & cycle routes. * Provision of controlled & uncontrolled pedestrian crossing facilities. * Relocation of Bus Stops Provision from Bridge Street to Church Street. * Alteration to existing parking provision to include the provision of disabled parking spaces. * Soft Landscaping work to include provision of trees, shrubs & green space through the scheme. * Provision of street furniture throughout th scheme to include, benches, seating, picnic tables, bollards, cycle stands, etc. * Provision of new road & wayfinding signage, road marking & public lighting . * All other ancillary site works at	Strokestown, Co. Roscommon	Encroaching	21/09/2023
2460235	Avenir Homes Housing Development	Roscommon CC	Permission for proposed construction of a residential development of 8 no. dwelling houses consisting of 2 no. four bedroom two storey detached type dwelling houses, 6 no. three bedroom two storey semi-detached type dwelling houses together with the proposed connections to the existing foul sewer, surface water & watermain networks which service the existing estate known as "Lisnaree," all on the same site on which full planning permission was previously granted for the construction of a similar development under planning reference number PD/04/619 and all ancillary site work	Lisroyne , Strokestown	Adjacent	21/11/2024
2560099	Housing Development Strokestown	Roscommon CC	Permission to construct new housing development consisting of 14 no. 3 bed two storey semi-detached units, 9 no. 3 bed two storey terraced units, 6 no. 4 bed two storey detached units, 10 no. 1 bed one storey retirement homes, 4 no. 2 bed one storey retirement homes, 1 no. 4 bed one storey respite centre, together with all boundary treatments, road services, site development works and all ancillary site development works and connection to public services	LISROYNE, STROKESTOWN.	Adjacent	11/03/2025
24224	Solar Farm, Clare, Claremorris	Mayo CC	10 year permission for the construction of a Solar PV farm consisting of up to 19,270 solar photovoltaic (PV) panels. The proposed development will include the installation of solar photovoltaic panels on ground mounted frames/support structures, fencing, CCTV camera, use of existing site entrance, internal access tracks, temporary construction compound and an area of hardstanding for an electrical compound. The electrical compound will consist of six modified shipping containers, four of these units will accommodate the transformer stations with LV Switch Gear and ring main unit, the remaining two containers will serve as communication and storage containers. The proposed development includes the above as well as drain reprofiling and settlement pond as part of peatland restoration works, landscaping, bio-diversity enhancement measures and all other associated site excavation, infrastructural and site development works above and below ground. The operational lifespan of the solar PV developent wil be 35 years. A NIS accompanies the planning application andmay also be inspected or purchased	Clare , Claremorris	Encroaching	05/11/2024
312379	N17 Milltown to Gortnagunned Realignment Scheme	ABP	N17 Milltown to Gortnagunned Realignment Scheme	Within the townlands of Milltown, Cartron, Gortnaloura, Clonacross, Drum, Curraghderry and Gortnagunned, County Galway.		17/10/2022

Planning Ref. No.	Name	LA/ABP	Description of Development	Location	Encroaching on route or adjacent to route	Date
2461691		ABP - Appealed	construction of a housing development with a total of 23 no. dwellings in semi-detached, terrace, apartment and duplex configurations, consisting of 2 no. 4-bed semi-detached houses, 2 no. 3-bed semi-detached houses, 3 no. 4-bed terrace houses, 4 no. 3-bed terrace houses, 5 no. 3-bed duplex units, 4 no. 1-bed apartments and 3 no. 3-bed apartments. 2) Associated development works including the extension and upgrade of granted pedestrian and vehicular access under planning reference	Milltown Tuam Co. Galway	Adjacent	10/12/2024
1753		Galway CC	for the construction of an upgrade to the existing Tuam Wastewater Treatment Plant (WWTP). The development will consist of: - Construction of sludge import reception tank, sludge thickening tank, sludge balancing tank, supernatant balancing tank, aeration tank, anoxic tank, upgrade of existing inlet works and screening system, new additional exit from the WWTP site, ancillary works, installation of additional associated pipework, services and all associated site development works within the exi	Killaloonty	Adjacent	20/04/2017
221030	Castlebar-Cloon 110kV overhead line	Galway CC	to refurbish the existing Castlebar-Cloon 110kV overhead line, which is approximately 57km long, and comprises 252no. wooden polesets and 40no. steel angle masts between the existing Castlebar 110kV substation in County Mayo, and the existing Cloon 110kV substation in County Galway. Approximately 20km of the existing circuit is located within the functional area of Galway County Council and approximately 37km in the functional area of Mayo County Council. The proposed uprate development is located in the townlands of Belmont, Carrownageeha, Carrownurlaur, Cloonascragh (Kilbennan), Cloonascragh (Tuam), Cloondarone, Cloonfush, Cloontooa, Kilcreevanty, Killeelaun, Kilmore, Lehid, Liskeevy, Mullagh, Pollacorragune, and Woodquay in County Galway. The works will include: • the replacement (“restringing”) of the existing overhead line circuit conductor and wires with a new higher capacity conductor including installation of a new fibre communication connection; • the replacement of the existing earthwire, including bonding leads, earth leads and vibration dampers; • the replacement of 53no. wooden polesets and 39no. steel masts; • the replacement of hardware, fittings and insulators; • the replacement of crossarms at 50no. wooden polesets and the realignment of crossarms at a further 5no. wooden polesets; • all associated site development works, including foundation upgrade works; • all associated works within the Castlebar 110kV substation and Cloon 110kV substation to accommodate the uprated 110kV overhead line including uprating of the Castlebar bay in Cloon 110kV substation and the Cloon bay in Castlebar 110kV substation; • the replacement of approximately 175m of underground cable at the Castlebar 110kV substation; • all associated temporary site development works to gain access to the existing Structures; and • other temporary associated and ancillary development works required for the purpose of the uprate of the existing circuit. A Natura Impact Statement (NIS) has been prepared in respect of the proposed development.	Cloonascragh ,	Encroaching	01/11/2022
1640		Gaway City Council	Permission for development which will comprise the redesign and change of use of the existing vacant three storey office building over basement carpark to provide four storey building over basement carpark. The proposed development will comprise 77 no. professionally managed student and self-catering holiday apartment suites (comprising 65 no. single suites, 8 no. twin suites and 4 no. two-bed suites), together with all ancillary facilities including a reception area, social spaces and storage areas associated signage, a roof terrace and plant area on the third floor and use of the existing basement parking provision (57 no. car parking spaces and 63 no. bicycle spaces). The development will include site landscaping and the provision of a new footpath link to the Sean Mulvoy Road. Vehicular access to the development is via the existing Bohermore access road. The suites will be specifically designed for use during the college semester by senior undergraduates, post-graduates and visiting academics and in the summer season by short-term tourist visitors. The total gross floor area of the building is increased from 2,257.06 sq m to 2,805.37 sq m	Sandyfort Business Centre, Bohermore (rear of Bohermore Filling Station) , Galway	Adjacent	08/06/2016

