

# Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

Please specify the statutory provision under which your application is being made:

Section 182A of the Planning and Development Act 2000 (as amended)

### 2. Applicant:

Name of Applicant:	Greenlink Interconnector Limited	
Address:	Greenlink Interconnector Limited	
	South Bank House	
	Barrow Street	
	Dublin 4	
	D04 TR29	
Telephone No:	+353 (1) 571 0773	
Email Address (if any):	N/A	

# 3. Where Applicant is a company (registered under the Companies Acts):

Name(s) of company	Timothy Cowhig
director(s):	Padraig McManus
	Robert Warshauer
	Simon Merriweather
	Joseph Slamm
	Shreya Malik
Registered Address (of company)	South Bank House, Barrow Street, Dublin 4, D04 TR29
Company Registration No.	536954
Telephone No.	+353 (1) 614 5000
Email Address (if any)	N/A

# 4. Person / Agent acting on behalf of the Applicant (if any):

Name:	Michael Daly
Address:	Ove Arup & Partners (Ireland) Ltd. One Albert Quay Cork T12 X8N6
Telephone No.	+353 21 422 3200
Mobile No. (if any)	N/A
Email address (if any)	Michael.daly@arup.com

# Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is "No", all correspondence will be sent to the Applicant's address)

Yes: [ X ] No:[ ]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

Paul Hickey

+353 87 2440898

### 5. Person responsible for preparation of Drawings and Plans:

Name:	Michael Daly
Firm / Company:	Ove Arup & Partners (Ireland) Ltd.
Address:	Ove Arup & Partners (Ireland) Ltd. One Albert Quay Cork T12 X8N6
Telephone No:	+353 21 422 3200
Mobile No:	N/A
Email Address (if any):	Michael.daly@arup.com

Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form.

See Schedule of drawings accompanying application.

#### 6. Site:

The converter station, tail station and HVAC cabling will be constructed in townland of Great Island in County Wexford, Ireland.  The HVDC cabling will be constructed along a 23km route throughout the townlands Great Island, Klimannock, Dunbrody, Saltmills, Grange, Klibride, Ballinruan, Aldridge, Booley, Broomhill, Lewistown, Kilcoggan, Templetown, Graigue Little, Graigue Great, Lambstown and Ramstown.  Ordnance Survey Map Ref No. (and the Grid Reference where available)  Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in dwg format, with all geometry referenced to ITM, may be provided.  Area of site to which the application relates in hectares  Site zoning in current Development Plan for the area:  Discontinual of the proposed converter station, tail station and a short length of the Proposed HVAC cable is the Great Island, Klimannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and DRAFT - Application Form for Permission / Approval nespect of a Strategic Infrastructure Dovelopment	o.			
Ref No. (and the Grid Reference where available)  Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.  Area of site to which the application relates in hectares  Site zoning in current Development Plan for the area:  Unzoned (Wexford County Council Development Plan 2013 – 2019)  Existing use of the site & proposed use of the site:  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island Power Station. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and	the Proposed Development (as may best identify the land or	will be cor County Wo The HVDO 23km rout Kilmannoo Rosetown Ballinruan Kilcloggan	nstructed in townland of G exford, Ireland. C cabling will be construct e throughout the townland ck, Dunbrody, Saltmills, G , Coleman, Ramsgrange, , Aldridge, Booley, Broom n, Templetown, Graigue Li	reat Island in ed along a ds Great Island, range, Kilhile, Kilbride, hill, Lewistown,
Ref No. (and the Grid Reference where available)  Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.  Area of site to which the application relates in hectares  Site zoning in current Development Plan for the area:  Unzoned (Wexford County Council Development Plan 2013 – 2019)  Existing use of the site & proposed use of the site:  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island Power Station. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and		00.0:45	-5	205 5705
the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.  Area of site to which the application relates in hectares  Site zoning in current Development Plan 2013 – 2019  Existing use of the site & proposed use of the site:  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island Power Station. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and	Ref No. (and the Grid Reference where	5705-A, 5705-B, 5776-B, 5776-D, 5848-B, 5848-D,		
Site zoning in current Development Plan for the area:  Existing use of the site & proposed use of the site:  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island substation. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and	Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be			
Site zoning in current Development Plan for the area:  Existing use of the site & proposed use of the site:  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island substation. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and	Area of site to which the ap	plication re	elates in hectares	83.8 hectares
Plan for the area:  Development Plan 2013 – 2019)  The site of the proposed converter station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island substation. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and		<b>,</b>		
station, tail station and a short length of the HVAC cable is currently a field in agricultural use. The site of the remainder of the proposed HVAC cable is the Great Island Power Station and Eirgrid Great Island substation. The site of the proposed HVDC cable is in the public road, except at Great Island, Kilmannock, Dunbrody, Ramsgrange, Templetown, Graigue Great and		lopment	`	•
	use of the site:		station, tail station and a the HVAC cable is curre agricultural use. The site remainder of the propose is the Great Island Powe Eirgrid Great Island subs of the proposed HVDC of public road, except at Great Kilmannock, Dunbrody, Templetown, Graigue Great	short length of antly a field in the ed HVAC cable or Station and station. The site table is in the reat Island, Ramsgrange,
				Page 4 of 26

	Ramstown where the cable route enters agricultural land. The proposed landfall site is located in an agricultural area which is sparsely populated. The site of the proposed converter station and tail station will not revert to agricultural use. The site of the proposed HVAC and HVDC cable, outside of the tail station and converter station site will revert to the former use.
Name of the Planning Authority(s) in whose functional area the site is situated:	Wexford County Council

7.	Legal Interest of Applicant in respect of the site the subject of the
	application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier
	Other √	
Where legal interest is "Other", pl land or structure.	ease expand further o	on your interest in the
Permanent land take will be requielements of the proposed developtail station and marker post location required for the construction of the	oment, namely the co ons. Temporary acqu	nverter station and isition of land will be
If you are not the legal owner, powner and supply a letter from the as listed in the accompanying do	e owner of consent to	
Greenlink to provide	-//	
		>
Does the applicant own or have a adjacent lands? If so, identify the		
No		
8. Site History:		
Details regarding site history (if known):		
Has the site in question ever, to y	our knowledge, been	flooded?
Yes: [ ] No: [ X ]		
If yes, please give details e.g. yea		

Are you aware of previous uses of the site e.g. dumping or quarrying?

Yes: [ ] No:[X]

If yes, please give details:

Are you aware of any	valid planning	applications	previously	made in
respect of this land /	structure?			

Yes: [X] No:[]

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
20130283	Erection of a hay and machinery storage shed. This planning application relates to the townland of Graigue Great in the vicinity of the cable route,	Granted (Conditional)
20130460	Erection of a fully serviced dwelling house. This application relates to the townland of Ramsgrange in the vicinity of the cable route.	Refused
20130797	Erection of a fully serviced dwelling house and garage. This application relates to the townland of Ramsgrange in the vicinity of the cable route.	Granted (Conditional)
20140362	Permission for the proposed erection of alterations and extensions to an existing dwelling house together with associated and auxiliary site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.	Granted (Conditional)
20150143	Permission for the removal of a shed, the erection of a funeral parlour and the erection of a storage shed and all associated site works. This planning application relates to the townland of Ramsgrange in the vicinity of the cable route.	Granted (Conditional)
20150061	Permission for the construction of a loose shed for winter housing. This planning application relates to the townland of Kilmannock in the vicinity of the cable route.	Granted (Conditional)

20150741	Permission for construction of a	Refused
	dormer scale two-storey dwelling	
	house, septic tank and	
	associated irrigation area, site	
	entrance and ancillary site	
	works. This planning application	
	relates to the townland of	
	Ramsgrange in the vicinity of the	
	cable route.	
20151174	Permission for the following	Granted (Conditional)
	development works:	
	Construction of a dormer scale	
	two-storey dwelling house, septic	
	tank and associated irrigation	
	area, siye entrance and ancillary	
	site works. This planning	
	application relates to the	
	townland of Ramsgrange in the vicinity of the cable route.	
20150984	Permission for the erection of a	Granted (Conditional)
20100004	fully serviced dwelling and	Granted (Conditional)
	domestic garage and associated	<u></u>
	site works. This planning	
	application relates to the	
	townland of Ramsgrange in the	
	vicinity of the cable route.	
20151274	Permission to carry out the	Granted (Conditional)
	following works: 1) construction	C,
	of a new single storey security	
	building with a floor area of	
	124m2, demolition of the existing	
	single storey security building	~
	with floor area of 27m2 and	
	construction of new carpark for	
	20 no. cars and 3 no. heavy	
	goods vehicles 2) construction of	
/ /	a new 3 storey extension to the	
	existing control building with a	
	total floor area of 135m2 at great	
	island power station, campile.	
	island power station, campile. the application relates to an	
	island power station, campile. the application relates to an establishment which holds an	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the	
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the	Granted (Conditional)
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction	Granted (Conditional)
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.	Granted (Conditional)
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage,	Granted (Conditional)
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station. Permission for the construction of a detached domestic garage, incorporating a storage loft, and	Granted (Conditional)
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station. Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This	Granted (Conditional)
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.	
20160065	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for	Granted (Conditional)  Granted (Conditional)
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for changes to existing dwelling,	,
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for changes to existing dwelling, which include first floor	,
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for changes to existing dwelling, which include first floor accommodation. This planning	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for changes to existing dwelling, which include first floor accommodation. This planning application relates to the	
	island power station, campile. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a detached domestic garage, incorporating a storage loft, and all associated site works. This planning application relates to the townland of Ramstown in the vicinity of the cable route.  Permission for retention for changes to existing dwelling, which include first floor accommodation. This planning	

00400507	D	0 1 1/6 "" "
20160587	Renovate existing farm house and install a sewage treatment	Granted (Conditional)
	plant with percolation. This planning application relates to	
	the townland of Templetown in	
	the vicinity of the cable route.	
20161172	Permission for the construction	Granted (Conditional)
	of a fully serviced dwelling house	,
	and domestic garage and all	
	associated site works (approved	
	permission already on this site -	
	register number 20140485). This	
	planning application relates to the townland of Kilhile in the	
	vicinity of the cable route.	
20161155	Permission for the erection of a	Refused
	fully serviced dwelling house.	
	This planning application is	
	located in the townland of	
	Broomhill in the vicinity of the	
	cable route. This planning	
	application relates to the townland of Templetown in the	
	vicinity of the cable route.	
20170905	Permission for the erection of a	Granted (Conditional)
	fully serviced dwelling house and	
	garage. This planning application	
	relates to the townland of	
	Ramsgrange in the vicinity of the cable route.	
20170930	Permission for the retention of a	Granted (Conditional)
20170000	dwelling as constructed (as	Granted (Gorialional)
	previously granted under PPR	
	20011336. This planning	
	application relates to the	
	townland of Templetown in the	
20171187	vicinity of the cable route.  Permission for the construction	Refused
20171107	of a two-storey dwelling house,	Reluseu
	domestic effluent treatment	
	system with associated irrigation	
	area, site entrance, domestic	
	garage and ancillary site works.	
	This planning application relates	
	to the townland of Templetown in the vicinity of the cable route.	
20170999	Permission for the construction	Granted (Conditional)
23170000	of a road underpass for	C.antoa (Oonanonai)
	agricultural purposes and	
	associated site works. This	
	planning application relates to	
	the townlands of Graigue Little,	
	Graigue Great and Templetown in the vicinity of the cable route.	
20171037	Permission to erect a fully	Granted (Conditional)
	serviced dwelling house, new	(Sondianian)
	site entrance, new treatment	
	system and all associated site	
	works. This planning application	
	relates to the townland of	
	Kilbride in the vicinity of the cable route.	
	บลมาธ เบนเธ.	

20171116	Permission for retention of security fencing, height restriction barriers, lighting standards, cctv poles, site access road, and all associated site works. the application relates to an establishment which holds an integrated pollution prevention and control (ippc) licence and to which the major accident regulations apply. This planning application relates to the townland of Great Island in the vicinity of the converter station.	Granted (Conditional)
20171117	Permission for new security fencing, lighting standards, CCTV poles and all associated site works. This planning application relates to the townland of Great Island in the vicinity of the converter station.	Granted (Conditional)
20180308	Permission for changes to the site boundaries previously granted permission under planning Reg. no. 20030702. This planning application relates to the townland of Templetown in the vicinity of the cable route.	Granted (Conditional)
20180580	Permission for a new car park, circa 213 spaces, lighting standards, CCTV poles and all ancillary works. This planning application relates to the townland of Great Island in the vicinity of the converter station.	Granted (Conditional)
20180906	Permission for the erection of a first floor extension and changes to elevations of an existing dwelling house and for the upgrading of a septic tank and percolation area to a treatment plant and percolation area. This planning application relates to the townland of Ramsgrange in the vicinity of the cable route.	Refused

20180581	Permission for retention of two	Granted (Conditional)
20100001	no. construction support	
	• •	
	buildings, warehouse storage building, alterations to	
	administration building, chemical	
	storage units and all associated	
	site works and permission for the	
	construction of minor internal	
	and external alterations to the	
	construction support buildings	
	and warehouse, three traffic	
	barriers and the construction of a	
	new on-site waste water	
	treatment system associated	
	with the construction support	
	area and all ancillary works. the	
	application relates to an	
	establishment which holds an	
	integrated pollution prevention	
	and control (ippc) licence and to	
	which the major accident	
	regulations apply. This planning	
	application relates to the	
	townland of Great Island in the	
	vicinity of the converter station.	
20180798	Permission for the erection of a	Granted (Conditional)
	fully serviced dwelling house and	
	garage. This planning application	
	relates to the townland of	
	Templetown in the vicinity of the	
	cable route.	

20181228

Permission for the development at the existing great island to Kilkenny 110 kV overhead line which is approximately 49 kilometers long, approximately 2.6km of the existing circuit is located within the functional area of Wexford County Council with approximately 46.4km located within County Kilkenny. The uprate of the existing circuit within County Wexford will be undertaken within the townland of Great Island, between structure EM1 at Great Island substation and structure INT15 near the administrative border between counties Wexford and

Kilkenny. The development will consist of the uprate of the Great Island Kilkenny 110kV overhead line which will primarily include: restringing the conductor with a higher capacity conductor, replacement of a large proportion of existing structures, breaking out and reconstruction of the concrete foundation and shear blocks of metal masts, painting of mast structures, replacement of insulators, crossarms, stays and/or fittings on existing structures; and the fitting/replacement of bird flight diverters. No additional structures are proposed along the existing circuit. Any replacement structures will be constructed at or immediately adjacent to the existing structures they will replace and will be of a generally similar height and appearance. Associated temporary site development works to gain access to the existing structures include clearance of vegetation, disassembly and reassembly of stone walls and gate posts and removal and reinstatement of existing fencing. The proposed development includes all other temporary associated and ancillary site development works required for the uprate of the existing circuit, including the installation of silt traps, silt fences, stone roads, bog mats and clear span bridges. No additional structures, no alteration to the nature, extent,

alignment, character or voltage

Granted (Conditional)

20181481	of the existing electricity infrastructure is proposed. A Natura Impact Statement (NIS) forms part of this application. This planning application is located in the townland of Great Island in the vicinity of the converter station.  Permission for the construction of a garage/workshop to the rear of existing dwelling and	Granted (Conditional)
	associated site works. This planning application is located in the townland of Ramstown in the vicinity of the cable route.	
20181472	Indefinite retention permission for the construction of shed/garage and all associated site works to the front of the existing dwelling of the property. This planning application is located in the townland of Ballinruan in the vicinity of the cable route.	Granted (Conditional)
20190513	Permission for retention of location of dwelling house on site from what was previously granted planning permission (original planning ref: 20171037) and permission to revise the site boundary line and for minor alterations and elevational changes to the dwelling house from what was previously granted planning permission and all associated site works. This planning application is located in the townland of Kilbride in the vicinity of the cable route.	Granted (Conditional)
20191061	Permission for the erection of a domestic garage to the rear of home. This planning application is located in the townland of Templetown in the vicinity of the cable route.	Granted (Conditional)
20191338	Permission for the construction of two new enclosures to provide weathering protection to existing equipment, three new enclosure extensions to provide weathering protection to existing equipment, the construction of two new external steel staircases to provide access to existing stack platforms and all associated site works. This planning application is located in the townland of Great Island in the vicinity of the converter station.	Granted (Conditional)

20191185	Retention of (a) 6 no. roof lights (b) sheds, (c) increased ridge height to entrance porch and permission to construct replacement wastewater treatment system and percolation area and all associated site works. This planning application is located in the townland of Ramsgrange in the vicinity of the cable route.	Granted (Conditional)
20191659	Permission for the demolition of an existing dilapidated two-storey dwelling house and the construction of a new two-storey dwelling house, associated domestic effluent treatment plant, irrigation area, site entrance and ancillary site works. This planning application is located in the townland of Graigue Little in the vicinity of the cable route.	Refused
20191336	Permission for the construction of a single storey extension to the west side of an existing two storey detached dwelling house. This planning application is located in the townland of Templetown in the vicinity of the cable route.	Granted (Conditional)
20200145	Permission for development will consist of (a) demolition works of the existing side and rear dwelling extensions, existing roof and a front section of the existing rear garage to allow for new works, (b) proposed two storey pitched roof front porch extension, raised pitched roof on the first floor front of the existing dwelling with provision of rooflights, two storey flat roofed extension to rear with balcony, (c) proposed amendments internally and to all elevations of the existing property and all associated site works. This planning application is located in the townland of Ramstown in the vicinity of the cable route.	Refused

If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?

Yes: [ ] No:[X]
If yes please specify
An Bord Pleanála Reference No.: N/A

### 9. Description of the Proposed Development:

Brief description of nature and extent of development

The proposed development will form part of the Greenlink Interconnector. The Greenlink Interconnecter is designated as a European Union Project of Common Interest (PCI), under the provisions of European Union Regulation No. 347/2013 on guidelines for Trans-European Network for Energy ('TEN-E Regulation'). The Greenlink Interconnector will comprise subsea and underground high voltage electricity cables and associated converter stations to connect EirGrid's Great Island 220 kV substation in County Wexford (Ireland) and National Grid's Pembroke transmission substation in Pembrokeshire (Wales). The elements of the Greenlink Interconnector offshore Ireland, offshore Wales and on land in Wales will be the subject of separate applications for consent to the relevant competent authorities.

The proposed development will consist of the development of a new converter station, tail station and 23km of high voltage direct current (HVDC) electricity cables, 420m of high voltage alternating current (HVAC) cables, 23.42km of fibre optic cable, associated above ground marker posts, 54 car parking spaces on the access road to Baginbun Beach, the provision of footpaths and street lighting in Ramsgrange village and associated construction compounds, with an overall proposed development site area of 83.8ha. The proposed development will be located in the townlands of Great Island, Kilmannock, Dunbrody, Saltmills, Grange, Kilhile, Rosetown, Coleman, Ramsgrange, Kilbride, Ballinruan, Aldridge, Booley, Broomhill, Lewistown, Kilcloggan, Templetown, Graigue Little, Graigue Great, Lambstown and Ramstown in County Wexford, and will consist of the following principal elements:

- Landfall Compound a temporary landfall compound at Baginbun in the townland of Ramstown, where the high voltage direct current (HVDC) cable will be installed underground, below the beach and cliff at Baginbun Beach, by horizontal directional drilling (HDD);
- HVDC Cables two HVDC electricity cables with a nominal capacity of 500 megawatts (MW), will be installed underground in an approximate 0.7m wide trench, at a depth of circa 1m, (depths will be increased to approximately 5-10m where HDD is employed or where there is a need to avoid existing services) from the landfall at Baginbun in the townland of Ramstown to the converter station at Great Island (approximately

- 23km in length), including jointing bays and ground level marker posts at intervals along the route;
- **Converter Station** a converter station situated close to the existing Eirgrid 220 kV Great Island substation in Wexford in the townland of Great Island. Permission is being sought for two alternative converter station site layouts. These will include a converter hall, converter transformers which will be surrounded by 9m high precast fire walls where appropriate, AC switchgear and busbars, harmonics filters, up to 22m high lightning towers, ancillary plant such as cooling bank and a diesel generator, and a control building. The dimensions of buildings associated with Alternative 1 are as follows: Control room with an area of 729m<sup>2</sup> and a height of 5.1m, converter and DC halls with a total area of 4245m<sup>2</sup> and a height of 20.9m and the spare parts building with an area of 349m<sup>2</sup> and a height of 8.4m. Dimensions for Alternative 2 are as follows: control room with an area of 272m<sup>2</sup> and a height of 10.8m, two valve halls with a total area of 2076m<sup>2</sup> and a height of 17.7m, AC reactors hall with an area of 780m<sup>2</sup> and a height of 15.1m, a pump room with an area of 130m<sup>2</sup> and a height of 6.2m, a spare parts building with an area of 266m<sup>2</sup> and a height of 5.6m and a cable storage building of 333m<sup>2</sup> and a height of 6.1m. Stormwater will be discharged via an attenuation pond to an existing stream. Foul water will be contained in a holding tank.
- Tail Station A 220 kV Loughtown substation located beside the converter station. The area of the tail station buildings will be 290m² and will be 11m in height. The tail station connects the HVAC 220 kV cable into the 220 kV grid via the existing Eirgrid Great Island substation. The tail station will comprise a single 220 kV gas insulated switchgear (GIS) circuit along with control panels and a small diesel generator (250kVA). It will have a singular perimeter fence, 2.4m in height.
- Converter Station Construction Compound temporary compound for the construction of the converter station and tail station at Great Island. This compound will be 4,121m<sup>2</sup>, while the area for contractor plant and equipment will be 3,808m<sup>2</sup>.
- Cable Contractor Compounds three temporary cable contractor compounds will be required (i) at the landfall site close to Baginbun Beach in the townland of Ramstown with an area of 5,665m² (ii) at the proposed converter station in the townland of Great Island with an area of 1,760m² for the compound and 2,378m² for contractor's plant and equipment and (iii) one along the onshore route in the townland of Lewistown with an area of 6,273m². These compounds

- will have an area of approximately 1,760m<sup>2</sup>. These compounds will provide the following: space for materials lay down (2,378m<sup>2</sup>), road access, securely fenced site, space for parking, wheel wash facilities, construction waste storage, site offices, electricity supply, IT/telecommunications connection, water supply and welfare facilities;
- **HDD Compounds** temporary HDD contractor compounds are required. One will be located close to the cable contractor compound at Baginbun Beach in the townland of Ramstown with an area of 5,139m<sup>2</sup> including the access road. Another HDD compound will be located at either side of the Campile River Estuary crossing in the townland of Kilmannock with an area of 4,355m<sup>2</sup> to the north of the estuary and 4,268m<sup>2</sup>. These compounds will provide the following: space for materials and equipment lay down, space for two HDD rigs aligned with the cable, road access, securely fenced site, space for parking, wheel wash facilities, construction waste storage, site offices, electricity supplied by a generator, IT/telecommunications connection, water supplied by a bowser and welfare facilities;
- High Voltage Alternating Current (HVAC) Cables one 220 kV HVAC electricity cable circuit consisting of three cables, will be installed underground in an approximate 1m wide trench, at a depth of approximately 1.2m, connecting the converter station via the Loughtown tail station to the existing EirGrid Great Island substation in the townland of Great Island (420m in length);
- Fibre Optic Cables fibre optic cables for operation and control purposes, laid underground with the HVDC and HVAC cables from the landfall at Baginbun Beach, in the townland of Ramstown to the Converter Station in Great Island and from there to the Eirgrid 220 kV Great Island substation in the townland of Great Island;
- Community Gain Roadside Car Parking near Baginbun Beach in consultation with Wexford County Council, circa 54 roadside car parking spaces will be constructed; and
- Community Gain in Ramsgrange Village in consultation with Wexford County Council, extension to existing footpaths, four new street lights and a speed activated sign at Ramsgrange will be provided.

10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m <sup>2</sup>
N/A	N/A

### 11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m <sup>2</sup>	N/A
Gross floor space of proposed works in m <sup>2</sup>	Area of proposed converter station and tail station buildings at Great Island: Tail Station and Converter Station Alternative 1 – 5,613m <sup>2</sup> Tail Station and Converter Station Alternative 2 – 4,147m <sup>2</sup>
Gross floor space of work to be retained in m <sup>2</sup> (if appropriate)	N/A
Gross floor space of any demolition in m <sup>2</sup> (if appropriate)	N/A

# 12. In the case of residential development please provide breakdown of residential mix:

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Apartments	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Exis N/A	sting:	Proposed: N/A		Total: N/A	

## 13. Social Housing:

Please tick appropriate box:	Yes	No
Is the application an application for permission		X
for development to which Part V of the		
Planning and Development Act 2000 applies?		
,		

If the answer to the above question is "yes" and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.

If the answer to the above question is "yes" but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).

If the answer to the above question is "no" by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:

Existing use (or previous use where retention permission is sought)
Converter station and tail station site - Agricultural
Proposed use (or use it is proposed to retain)
Converter station and tail station site – Utility Site
Nature and extent of any such proposed use (or use it is proposed to retain).
Converter station and tail station site - Permanent

# 15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?			Х
Does the proposed development protected structure and / or it protected structure and / or it	s curtilage or proposed		X
Does the proposed developmexterior of a structure which is architectural conservation are	s located within an		X
Does the application relate to affects or is close to a monur under section 12 of the Natio (Amendment) Act, 1994.	ment or place recorded	Х	
Does the application relate to European Site or a Natural H		X	
Does the development require Natura Impact Statement?	e the preparation of a	X	
Does the proposed developm of an Environmental Impact A		X	
Do you consider that the property to have significant effects on transboundary state?	•	X	
Does the application relate to comprises or is for the purpo an integrated pollution preven	se of an activity requiring		X
Does the application relate to comprises or is for the purpo waste license?	•		X
Do the Major Accident Regul proposed development?	ations apply to the		X
Does the application relate to Strategic Development Zone	•		X
Does the proposed developm of any habitable house?	nent involve the demolition		X

## 16. Services:

Proposed Source of Water Supply:		
Existing connection: [ ] New Connection: [X]		
Public Mains: [X] Group Water Scheme: [ ] Private Well:[ ]		
Other (please specify):		
Name of Group Water Scheme (where applicable):		
Proposed Wastewater Management / Treatment:		
Existing: [ ] New:[X]		
Public Sewer: [ ] Conventional septic tank system: [ ]		
Other on site treatment system: [X] Please Specify:		
Wastewater will be discharged to a holding tank and removed off site by a permitted contractor.		
Proposed Surface Water Disposal:		
Public Sewer / Drain:[ ] Soakpit:[ ]		
Watercourse: [X] Other: [ ] Please specify:		

#### 17. Notices:

Details of public newspaper notice – paper(s) and date of publication		
Copy of page(s) of relevant newspaper enclosed Yes: [X ] No:[ ]		
Details of site notice, if any, - location and date of erection		
Copy of site notice enclosed Yes: [X ] No:[ ]		
Details of other forms of public notification, if appropriate e.g. website		
Project website: <a href="https://www.greenlink.ie/">https://www.greenlink.ie/</a>		
18. Pre-application Consultation:		
Date(s) of statutory pre-application consultations with An Bord Pleanála		
Schedule of any other pre-application consultations -name of person / hody		

Schedule of any other pre-application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form.

Enclosed:

Yes: [ X ] No:[ ]

Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.

Enclosed:

Yes: [X] No:[ ]

#### 19. Confirmation Notice:

Copy of Confirmation Notice	
(see attached)	

### 20. Application Fee:

€100,000 (made by electronic transfer, see confirmation attached)

I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed: (Applicant or Agent as appropriate)	Michael Daly
Date:	[Date]

#### **General Guidance Note:**

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018