

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

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

S.182 – Electricity Transmission Development

## 2. Applicant:

Name of Applicant:	Edgeconnex Ireland Ltd.
Address:	6th Floor South Bank House, Barrow Street, Dublin, D04 TR29
Telephone No:	01-6180000
Email Address (if any):	legal@edgeconnex.com

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

Name(s) of company director(s):	Edmund Wilson, Dick Theunissen, Brian Alperstein, and Joseph Harar
Registered Address (of company):	6th Floor South Bank House, Barrow Street, Dublin, D04 TR29
Company Registration No.	633161
Telephone No.	01-6180000
Email Address (if any)	legal@edgeconnex.com

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

Name:	Anthony Marston, Marston Planning Consultancy
Address:	23 Grange Park, Foxrock, Dublin, D18 T3Y4.
Telephone No.	086-3837100
Mobile No. (if any)	As above
Email address (if any)	anthony@marstonplanning.ie

# 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: [✓] No:[ ]

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

Anthony Marston – anthony@marstonplanning.ie

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

Name:	Mr. Bruno Vieira
Firm / Company:	Clifton Scannell Emerson Consulting Engineers
Address:	3rd Floor The Highline, Bakers Point, Pottery Road, Dun Laoghaire, Co. Dublin, A96 KW29
Telephone No:	01-2885006
Mobile No:	N/A
Email Address (if any):	Ronan.Geoghegan@csea.ie

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.

Please refer to separate schedule of drawings.

#### 6. Site:

6. Site:					
Site Address / Location of the Proposed Development (as may best identify the land or structure in question)	The two proposed underground single circuit 110kV transmission lines will connect the permitted Coolderrig 110kV GIS Substation, within the existing Edgeconnex landholding, to the existing Grange Castle - Kilmahud Circuits to the east, within the Grange Castle Business Park, Grange, Dublin 22.  The site of the proposed development has an area of c. 1.49 hectares.				
Ordnance Survey Map Ref No. (and the Grid Reference where available)	IPM 3260-D  Grid Ref. E = 703256, N= 732214				
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. <i>DWG Provided</i> Area of site to which the application relates in hectares  1.49 ha.					
Site zoning in current Development Plan for the area:  South Dublin County Council - EE (Enterprise and Employment)					
Existing use of the site & pruse of the site:	proposed  The proposed route of the transmission lines take in a permitted and under construction substation compound,				

	roadways within the Edgeconnex campus and Grange Castle Business Park and greenfield land within the business park. The land uses outside the Proposed Development site will remain unchanged following the implementation of the Proposed Development.
Name of the Planning Authority(s) in whose functional area the site is situated:	South Dublin 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", please expand further on your interest in the land or structure.

The applicant is the owner of the western part of the Proposed Development site.

A Letter of consent is provided by legal owners of land (SDCC) on which the rest of the proposed development is sited (copy attached)

**If you are not the legal owner**, please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.

The Proposed Development site is in the ownership of the applicant and the following party:

- South Dublin County Council, County Hall, Town Centre, Tallaght, Dublin 24

A letter of consent from the above landowner is submitted as part of this application.

Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands. If so, identify the lands and state the interest.

Yes – outlined in blue on Drawing no. 20\_167-CSE-GEN-ZZ-DR-C-2102

# 8. Site History:

Details rega	rding site history (if known):				
Has the site i	n question ever, to your knowledge	e, been flooded?			
Yes: [ ] N	lo: [✓]				
If yes, please	give details e.g. year, extent:				
Are you awar	e of previous uses of the site e.g.	dumping or quarrying?			
Yes: [ ] N	lo:[✓]				
If yes, please	give details:				
	re of any valid planning application is land / structure?	tions previously made in			
Yes: [✓] N					
If yes, please and details of	state planning register reference applications	number(s) of same if known			
Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála			
SD18A/0298	2 no. new single storey data centres and associated office areas, and plant, with a gross floor area of 5,823sqm as well as substation compound	Grant of Permission 27 <sup>th</sup> November 2018			
SD16A/0345	Data centre, temporary gas generation plant and ESB substation	Grant of Permission 10 <sup>th</sup> January 2017			
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.  Not applicable					
Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?					
Yes: [ ] No		•			
If yes please An Bord Plea	specify nála Reference No.:				

#### 9. Description of the Proposed Development:

Brief description of nature and extent of development The proposed development primarily comprises the provision of two no. 110kV transmission lines along with associated and ancillary works. The proposed transmission lines will connect the permitted and under construction Coolderrig 110kV Gas Insulated Switchgear (GIS) substation compound that was granted permission under SDCC Reg. Ref. SD18A/0298 with the existing Grange Castle – Kilmahud Circuits. The site of the proposed development has an area of c. 1.49 hectares.

The two proposed underground single circuit 110kV transmission lines will connect the permitted Coolderrig 110kV GIS Substation, within the existing Edgeconnex landholding, to the existing Grange Castle - Kilmahud Circuits to the east. The proposed transmission lines cover a distance of approximately 559m and 574m within the townland of Grange, Dublin 22. The route of the transmission lines will pass along and under the internal road infrastructure within the Edgeconnex site and Grange Castle Business Park; above the culverted Griffeen River and along a wayleave to the north of the Griffeen River to the joint bays where it will connect into the Grange Castle – Kilmahud Circuits.

The development includes the connections to the permitted Coolderrig substation as well as to the Grange Castle – Kilmahud Circuits, as well as changes to the landscaping within the Grange Castle Business Park and all associated construction and ancillary works.

The permitted and under construction Coolderrig 110kV Gas Insulated Switchgear (GIS) substation includes a two storey GIS Substation building (with a gross floor area of 556sqm) (known as the Coolderrig Substation), associated underground services; 2 no. transformers and single storey MV switch room (180sqm) within a 2.6m high fenced compound, and all associated construction and ancillary works.

development:	
Class of Development:	Gross Floor Area in m <sup>2</sup>
NOT APPLICABLE	NOT APPLICABLE

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

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

10.

Gross floor space of any existing buildings(s) in m <sup>2</sup>	736sqm (GIS substation and MV switch room permitted under SD18A/0298 and under construction)
Gross floor space of proposed works in m <sup>2</sup>	0sqm
Gross floor space of work to be retained in m <sup>2</sup> (if appropriate)	0sqm
Gross floor space of any demolition in m <sup>2</sup> (if appropriate)	0sqm

# 12. In the case of residential development please provide breakdown of residential mix: NOT APPLICABLE

Number of	Studio	1 Be	ed	2 Bed		3 Bed	4 Bed	4 + Bed	Total
Houses									
Apartments									
Number of ca spaces to be p			Exis	ting:	Pr	oposed:		Total:	

## 13. Social Housing: NOT APPLICABLE

Please tick appropriate box:	Yes	No
Is the application an application for permission		./
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: NOT APPLICABLE

Existing use (or previous use where retention permission is sought)
NOT APPLICABLE
Proposed use (or use it is proposed to retain)
NOT APPLICABLE
Nature and extent of any such proposed use (or use it is proposed to retain).
NOT APPLICABLE

# 15. Development Details:

Please tick appropriate	If answer is yes	YES	NO
box:	please give details	123	
Does the proposed develo	· · · · · · · · · · · · · · · · · · ·		<b>√</b>
demolition of a Protected Structure(s), in whole or			
in part?			
'			
Does the proposed development consist of work to			✓
a protected structure and / or its curtilage or			
proposed protected structure and / or its curtilage?			
Does the proposed development consist of work to			✓
the			
exterior of a structure which is located within an			
architectural conservation area (ACA)?			
Dogo the application relate	to development which		<b>√</b>
Does the application relate	• • • • • • • • • • • • • • • • • • •		•
affects or is close to a monument or place recorded under section 12 of the National Monuments			
(Amendment) Act, 1994.			
Does the application relate	to work within or close		<b>✓</b>
to a European Site or a Natural Heritage Area?			
	ital al riolliago 7 il oa l		
Does the development req	uire the preparation of a		✓
Natura Impact Statement?	• •		Please refer to
·			accompanying
			AA screening report by
			Scott Cawley
Does the proposed development require the		$\checkmark$	
preparation of an Environmental Impact			
Statement?			
Do you consider that the proposed development is			<b>✓</b>
likely to have significant effects on the environment			
in a transboundary state?			
Does the application relate	to a development which		✓
comprises or is for the purpose of an activity			
requiring an integrated pollution prevention and			
control license	•		
Does the application relate	to a development which		✓
comprises or is for the purpose of an activity			
requiring a waste license?			
D 11 M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.0		
Do the Major Accident Regulations apply to the			<b>✓</b>
proposed development?			
Does the application relate		<b>✓</b>	
Strategic Development Zone?			
23.3.1.3.1.2.1.3.2.1.1.2.1.			
Does the proposed develo			<b>✓</b>
demolition of any habitable house?			

## 16. Services:

Proposed Source of Water Supply:  Please refer to Engineering Planning Report
Existing connection: [x] New Connection: []
Public Mains: [] Group Water Scheme: [] Private Well:[]
Other (please specify):
Permitted connection to substation as granted under SD18A/0298
Name of Group Water Scheme (where applicable):
Proposed Wastewater Management / Treatment:
Please refer to Engineering Planning Report
Existing: [x] New:[]
Public Sewer: [] Conventional septic tank system: []
Other on site treatment system: [] Please Specify:
Permitted connection to substation as granted under SD18A/0298
Proposed Surface Water Disposal: Permitted surface water infrastructure - Please refer to Engineering Planning Report
Public Sewer / Drain:[ ] Soakpit:[ ]
Watercourse: [] Other: [x] Please specify: Permitted attenuation pond granted under SD18A/0298.

#### 17. Notices:

Details of public newspaper notice – paper(s) and date of publication

Copy of page(s) of relevant newspaper enclosed Yes: [✓] No:[ ]

The newspaper notice for the Proposed Development was published in the Daily Mail and Daily Star on the 13<sup>th</sup> April 2021

Details of site notice, if any, - location and date of erection

Copy of site notice enclosed Yes: [✓] No:[ ]

The locations of the site notices erected are indicated on the OS site location map submitted herewith. The site notices were erected on the 14<sup>th</sup> April 2021.

Details of other forms of public notification, if appropriate e.g. website

A stand-alone website has been created: www.coolderrigsid.com

### 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 / 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: [✓] No:[ ] Please refer to Planning Report

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: [✓] No:[ ] Copy of notification letters submitted herewith

- Copies of the application, along with letters of notification were issued to the following prescribed bodies:
- Minister of Housing, Planning and Local Government
- Minister for Communications, Climate Action and Environment
- South Dublin County Council (Planning Authority)

- Transport Infrastructure Ireland
- An Taisce
- Heritage Council
- Ireland Fisheries Ireland
- Coras Iompair Eireann
- Irish Water
- Commission of Regulation of Utilities

#### 19. Confirmation Notice:

### **Copy of Confirmation Notice**

Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application.

Please refer to Marston Planning Consultancy letter for copy of EIA Portal Confirmation

### 20. Application Fee:

	€100,000 (electronic payment made)
Fee Payable	Please refer to Marston Planning Consultancy cover letter
	for copy of confirmation of payment

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.

#### **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