

Chartered Town Planners & Chartered Surveyors

39 Fitzwilliam Place Dublin 2 D02 ND561

www.jsaplanning.ie

Tel 01 662 5803 info@johnspainassociates.ie

The Secretary, An Bord Pleanála, 64 Marlborough Street, Dublin 1.

7th September 2022

Dear Sir / Madam,

RE: PLANNING APPLICATION FOR THE PROVISION OF A PROPOSED UNDERGROUND 110KV TRANSMISSION LINES TO PROVIDE A LOOP IN **CONNECTION FROM THE KISHOGE 110KV GAS INSULATED SWITCHGEAR** (GIS) SUBSTATION ON Α SITE WITHIN THE TOWNLAND OF BALLYMAKAILY, WEST OF NEWCASTLE ROAD (R120), LUCAN, CO. DUBLIN, AND THE PERMITTED AUNGIERSTOWN - CASTLEBAGGOT 110KV TRANSMISSION LINE AT GRANGE CASTLE SOUTH BUSINESS PARK, **BALDONNEL, DUBLIN 22**

On behalf the applicant, EdgeConneX Ireland Limited, and further to a determination received from An Bord Pleanála (see Appendix 1) confirming the proposed development constitutes Strategic Infrastructure Development (SID) pursuant to Section 182A of the Planning and Development Act 2000 (as amended), we hereby submit this planning application in respect of the provision of underground 110kV transmission line connections between the permitted Kishoge 110kv Gas Insulated switchgear (GIS) substation on a site within the townland of Ballymakaily, West of Newcastle Road (R120), Lucan, Co. Dublin, and the permitted Aungierstown – Castlebaggot underground 110kV transmission line located at Grange Castle South Business Park, Baldonnel, Dublin 22. The proposed transmission lines provide for a loop-in connection to the permitted Aungierstgown – Castlebaggot transmission line.

The proposed development is located within the townlands of Ballymakaily, Clutterland, Grange, Ballybane, Kilmactalway, Milltown, and Aungierstown and Ballybane. The application site has an area of c. 3.78 hectares.

The proposed development is described as follows in the public notices:

"The proposed development primarily comprises the provision of underground 110kV transmission line connections between the permitted Kishoge 110kv Gas Insulated switchgear (GIS) substation on a site within the townland of Ballymakaily, west of Newcastle Road (R120), Lucan, Co. Dublin, and the permitted Aungierstown – Castlebaggot underground 110kV transmission line located at Grange Castle South Business Park, Baldonnel, Dublin 22. The proposed transmission lines provide for a loop-in connection to the permitted Aungierstown

Managing Director: John P. Spain BBS MRUP MRICS ASCS MRTPI MIPI

Executive Directors: Paul Turley BA MRUP Dip Environmental & Pianning Law MIPI Rory Kunz BA (MOD) MSCERM MAT&CP Dip EIA Mgmt. MIPI Stephen Blair BA (Mod) MRUP MIPI MRTPI Mary Mac Mahon MSc TCP Pg Dip MSP Pg Dip Env Eng Dip Env Plg Law Dip Mgmt Dip EIA & SEA B Soc Sc MIPI Blaine Cregan B Eng BSc MSc

> Senior Associate Directors: Luke Wymer BA MRUP Dip Plg & Env Law Dip PM Prof Cert Env Mgmt MIPI Meadhbh Nolan BA MRUP MRTPI Kate Kerrigan BA MSc MRTPI Associate Director: Ian Livingstone MA Town & Regional Planning, MSc. Spatial and Regional Planning. RTPI

John Spain Associates Ltd. trading as John Spain Associates. Directors: J. Spain, S. Spain. Registered in Ireland No. 396306. Registered Office: 39, Fitzwilliam Place, Dublin 2. VAT No. IE 6416306U Castlebaggot underground transmission line along with associated and ancillary works.

The proposed development is located within the townlands of Ballymakaily, Clutterland, Grange, Ballybane, Kilmactalway, Milltown, and Aungierstown and Ballybane. The application site has an area of c. 3.78 hectares.

The proposed development is described as follows:

The proposed 110kV underground transmission line connections will originate from the Kishoge 110kV GIS substation. The substation was permitted under Reg. Ref.: SD19A/0042 and ABP Ref.: 305948-19, as amended under Reg. Ref.: SD22A/0105. The proposed 110kV underground transmission line connections extend northwards from the Kishoge 110kV substation, before proceeding to the east and then to the south, along the periphery of the lands in the ownership of the applicant, and continuing alongside the R120 before continuing to the south and crossing the R134 New Nangor Road. The route then proceeds further southward and to the southeast to cross the R120. continues to the south and then to the east (adjacent to the Old Nangor Road), crossing the Griffeen River and proceeding eastwards and then south before crossing the Baldonnel Road and proceeding eastward within lands to the south of the Grange Castle South Business Park access road, before reaching and connecting to the Aungierstown – Castlebaggot underground transmission line. The Kishoge to Aungierstown transmission line circuit will include 4 no. joint bays, while the Kishoge to Castlebaggot transmission line circuit will include 5 no. joint bays. The proposed 110kV underground transmission line connections will cover a distance of c. 2.2 kilometres.

The development includes enabling works, services diversions, joint bays, connections to the Kishoge substation and the Aungierstown – Castlebaggot transmission line, provision of a medium voltage electricity connection to serve the Kishoge substation from an existing ESB substation to the east of the R120, landscaping, services, all associated construction works, and all ancillary works.

An Environmental Impact Assessment Report has been prepared in respect of this application."

The following documentation accompanies this SID planning application:

- 3 no. copies of the planning application form;
- 3 no. copies of the letters of consent (attached to the application form);
- 3 no. copies of the site notice;
- 3 no. original copies of the newspaper notices (Irish Daily Mail and The Irish Daily Star);
- 3 no. copies of this cover letter;
- 7 no. electronic copies provided on CD ROM;
- Application Fee of €100,000;
- 3 no. copies of a Planning Report prepared by John Spain Associates;
- 3 no. copies of the Engineering Drawings including Site Location Map and Site Layout Plans, and Schedule prepared by Clifton Scannell Emerson Associates (CSEA);

• 3 no. copies of a Construction and Environmental Management Plan prepared by CSEA.

The application is also accompanied by 3 no. copies of an Environmental Impact Assessment Report (EIAR) and a Non-Technical Summary prepared by AWN. The EIAR includes a Screening Report for Appropriate Assessment as Appendix 7.1. The EIAR comprises of the following chapters:

- Chapter 1: Introduction
- Chapter 2: Description of the Proposed Development
- Chapter 3: Planning and Development Context and Alternatives
- Chapter 4: Population and Human Health
- Chapter 5: Land, Soils Geology & Hydrogeology
- Chapter 6: Hydrology
- Chapter 7: Biodiversity; Flora & Fauna
- Chapter 8: Air Quality
- Chapter 9: Noise and Vibration
- Chapter 10: Landscape and Visual Impact
- Chapter 11: Archaeological and Cultural Heritage
- Chapter 12: Traffic and Transportation
- Chapter 13: Waste Management
- Chapter 14: Material Assets
- Chapter 15: Interactions Interrelationship between the Aspects
- Non-Technical Summary

The planning application, including the Environmental Impact Assessment Report, has been made available for inspection at the following locations:

- > The Offices of An Bord Pleanála, 64 Marlborough Street, Dublin 1.
- South Dublin County Council, County Hall, Tallaght, Dublin 24.

The application may also be viewed/downloaded on the following website: www.kishogesid.com

The public notices were published and erected on the 7th of September 2022 and which advise that the application will be available for viewing for a period of seven weeks commencing on the 15th of September 2022 and that submissions / observations must be made in writing directly to An Bord Pleanála (at An Bord Pleanála, 64 Marlborough Street, Dublin 1) not later than 5:30 pm on the 3rd of November 2022.

5 no hard copies and 2 no. electronic copies have been lodged on the 7th of **September 2022** with the relevant planning authority, South Dublin County Council.

In accordance with the Board's determination on the pre-application consultations in respect of the proposed development, copies of the application and notification have been sent to the prescribed bodies listed below on the **7**th of **September 2022**.

- Minister for Housing, Local Government and Heritage
- Minister for Communications, Climate Action and Environment
- Transport Infrastructure Ireland
- South Dublin County Council
- Irish Water
- Irish Aviation Authority
- Commission for Regulation of Utilities

As an EIAR is submitted as part of this application, the application has been registered on the Department of Housing, Planning and Local Government's EIA Portal. A copy of the EIA Portal confirmation is attached as Appendix 2 of this cover letter. The EIA Portal ID number for this application is **2022172**.

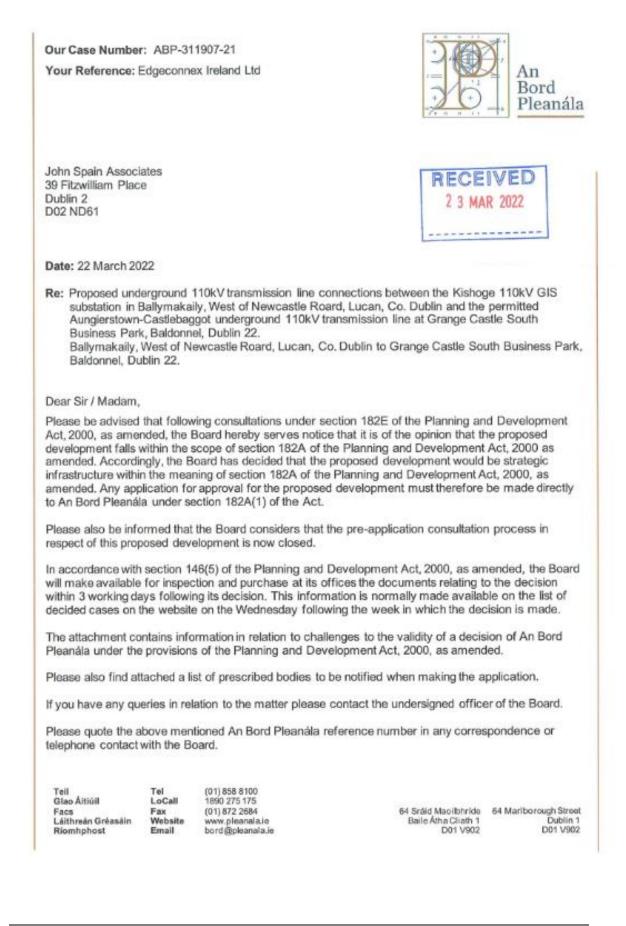
In accordance with the requirements of the SID application form, a .dwg file with the application site boundary georeferenced using the ITM system is provided within the soft copies of the application herewith.

If you require any additional information, please do not hesitate to contact us.

Yours faithfully, Jan Spinkton

John Spain Associates

APPENDIX 1: AN BORD PLEANALA DETERMINATION



Yours faithfully, lance theston F

Niamh Thorntoh Executive Officer Direct Line: 01-8737247

VC11

Teil Glao Áitiúil Facs Láithreán Gréasáin Ríomhphost

Tel LoCall Fax Website Email (01) 858 8100 1890 275 175 (01) 872 2684 www.pleanala.ie bord @pleanala.ie

64 Sráid Maoilbhride 64 Marlborough Street Baile Átha Cliath 1 Dublin 1 D01 V902 D01 V902 **APPENDIX 2: CONFIRMATION FROM EIA PORTAL**

EIA Portal Confirmation Notice Portal ID 2022172			
Housing Eiaportal <elaportal@housing.gov To Luke Wymer </elaportal@housing.gov 	← Reply	🥌 Reply All	→ Forward 🗊 ····
			Mon 05/09/2022 15:12
Follow up. Start by Monday 5 September 2022. Due by Monday 5 September 2022. You replied to this message on 05/09/2022 17:14.			

Dear Luke,

An EIA Portal notification was received on 05/09/2022 in respect of this proposed application. The information provided has been uploaded to the EIA Portal on 05/09/2022 under EIA Portal ID number **2022172** and is available to view at http://housinggovie.maps.arcgis.com/apps/webappviewer/index.html?id=d7d5a3d48f104ecbb206e7e5f84b71f1.

Portal ID: 2022172

Competent Authority: An Bord Pleanála

Applicant Name: EdgeConnex Ireland Limited

Location: The proposed development is located within the townlands of Ballymakaily, Clutterland, Grange, Ballybane, Kilmactalway, Milltown, and Aungierstown and Ballybane.

Description: 110kV underground transmission line connections between the permitted Kishoge 110kV substation and the permitted Aungierstown – Castlebaggot underground 110kV transmission line, and all associated works.

Linear Development: Yes

Date Uploaded to Portal: 05/09/2022

Regards,

Emmet

EIA Portal team

An Roinn Tithíochta, Rialtais Áitiúil agus Oidhreachta Department of Housing, Local Government and Heritage

Teach an Chustaim, Baile Átha Cliath 1, D01 W6X0 Custom House, Dublin 1, D01 W6X0

T +353 (0) 1 888 2000

www.gov.ie/housing

This email has been scanned by the Symantec Email Security.cloud service. For more information please visit <u>http://www.symanteccloud.com</u>