

An Bord Pleanála 64 Marlborough Street Dublin 1

14th February 2022

Our Ref: 21047

Planning and Development Act 2000-2021 and the statutory regulations (as amended). Re: Application by Vantage Data Centers DUB11 Ltd. for planning permission for the provision of two no. 110kV underground transmission lines and a 110kV Gas Insulated Switchgear (GIS) substation compound along with associated and ancillary works and is described as follows: The proposed 110kV GIS Substation Compound is to be located on lands to the south of those that are subject of an application for 2 no. data centres under South Dublin County Council Reg. Ref. SD21A/0241 and to the south of Falcon Avenue within Profile Park, and within an overall landholding bound to the north by Falcon Avenue, Profile Park: to the west by Casement Road, Profile Park: and to the east and south by undeveloped lands; and partly by the Digital Reality complex to the south-east within Profile Park, Clondalkin, Dublin 22. The site of the proposed development has an area of c. 3.19 hectares. The proposed 110kV Gas Insulated Switchgear (GIS) Substation Compound includes the provision of a two storey GIS Substation building (with a gross floor area of 1,477sqm) (known as the Kilcarbery Substation), three transformers with associated ancillary equipment and enclosures, a single storey Client Control Building (with a gross floor area of 51.5sgm), lightning masts, car parking, associated underground services and roads within a 2.6m high fenced compound and all associated construction and ancillary works. One proposed underground single circuit 110kV transmission line will connect the proposed Kilcarbery 110kV GIS Substation to the existing 110kV Barnakyle Substation to the west. The proposed transmission line covers a distance of approximately 274m within the townlands of Aungierstown and Ballybane, and Kilbride and will pass under the internal road network within Profile Park to where it will connect into the Barnakyle substation. One proposed underground single circuit 110kV transmission line will connect the proposed Kilcarbery 110kV GIS Substation to the existing 110kV underground Castlebaggot - Barnakyle circuit to the west within the Grange Castle South Business Park. The proposed transmission line covers a distance of approximately 492m within the townlands of Aungierstown and Ballybane, and Kilbride and will pass both under, and to the north of the internal road network within Profile Park and Grange Castle Business Park South where it will connect into the Castlebaggot - Barnakyle circuit at a proposed new joint bay. The development includes the connections to the two substations (existing and proposed) as well as to the Castlebaggot - Barnakyle circuit, associated underground services, and all associated construction and ancillary works.

Dear Sir / Madam,

We, Marston Planning Consultancy, 23 Grange Park, Foxrock, Dublin 18 are instructed by Vantage Data Centers DUB11 Ltd. (herein referred to as the 'applicant') and further to a determination received from An Bord Pleanála (see Appendix 2) confirming the proposed development constitutes Strategic Infrastructure Development (SID) pursuant to Section 182A of the Planning and Development Act 2000, as amended (hereinafter referred to as 'the Act'), we hereby submit this planning application in respect of a 110kV Gas Insulated Switchgear (GIS) Substation compound and two 110kV transmission lines along with associated and ancillary works.

The following documentation accompanies this SID planning application:

- 3 no. copies of the planning application form;
- 3 no. copies of the letters of consent;
- 3 no. copies of the site notice¹;
- 3 no. original copies of newspaper notices (Daily Mail and the Irish Daily Star);
- 3 no. copies of this cover letter;
- 7 no. electronic copies provided on CD ROM;
- Confirmation of payment of the application fee of €100,000 (See Appendix 1 at rear of this cover letter);
- 3 no. copies of Planning Report prepared by Marston Planning Consultancy;
- 3 no. copies of Architectural Drawings, Schedule of Drawings prepared by Kavanagh Tuite Architects;

¹ The site notice is on a yellow background, as part of the application site has been subject to a valid planning application (Reg. Ref.: SD21A/0241) lodged less than 6 months ago.

- 3 no. copies of Lighting reports (2 no.) by H&MV Engineering;
- 3 no. copies of an Engineering Planning Report prepared by CSEA;
- 3 no. copies of an Flood Risk Assessment prepared by CSEA;
- 3 no. copies of an Outline Construction and Environmental Management Plan prepared by CSEA;
- 3 no. copies of Grid Line Engineering Drawings and Schedule prepared by Clifton Scannell Emerson Associates (CSEA);
- 3 no. copies of Substation Engineering Drawings and Schedule prepared by CSEA.

The application is also accompanied by 3 no. copies of an Environmental Impact Assessment Report (EIAR), Appendices document and a Non-Technical Summary document prepared by Ramboll. The planning application is also accompanied by 3 no. copies of a Screening Report for Appropriate Assessment prepared by Ramboll. The EIAR comprises of the following volumes:

- Volume 1: Main Environmental Impact Assessment Report
- · Volume 2: Landscape, Visual and Heritage Impact Assessment
- Volume 3: Technical Appendices
- Non-technical Summary

The planning application, the Environmental Impact Assessment Report and Screening Report for Appropriate Assessment 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, Town Centre, Tallaght, Dublin 24.

The application may also be viewed/downloaded on the following website: www.Kilcarberysid.ie.

The public notices were published and erected on the **16th February 2022** and which advise that the application will be available for viewing for a period of seven weeks commencing on the **25th February 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 **14th April 2022**. 5 no hard copies and 2 no. electronic copies have also been lodged 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 have been sent to the prescribed bodies listed below on the **16th February 2022**.

- South Dublin County Council (Planning Authority)
- Minister for Environment, Heritage and Local Government
- Minister of Communications, Marine and Natural Resources
- Transport Infrastructure Ireland
- The Commission for Regulation of Utilities, Water, and Energy
- Irish Water
- Irish Aviation Authority

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 3 of this cover letter. The EIA Portal ID number for this application is **2022013**.

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,

nthony Manto

Anthony Marston (MIPI, MRTPI) Marston Planning Consultancy

APPENDIX 1 CONFIRMATION OF PAYMENT OF THE APPLICATION FEE OF €100,000

MULTILINE



Account statements for account LU07 0030 5694 5603 0000 - BIC : BGLLLULL Selected transaction(s)				
Account :	LU07 0030 5694 5603 0000	Bank : BGL BNP PARIBAS Entry date : 11/02/22 Value date : 11/02/22 Statement no. : 25		
Account holder :	VDC EUROPE			
		Description :	IE70 AIBK 9310 5500 3160 67 AN BORD PLEANALA SID - SA1 - VANTAGE DATA CENTERS DUB11 LTD /EREF/202202091334196512MULTI/	
		Amount : -100 000	0,00	
Value date	11/02/22			
Transaction label	0211111342393908			
Transaction type	TRF Transfer			
Transaction motivat:	B11 LTD	SID - SA1 - VANTAGE DATA CENTERS DU B11 LTD /EREF/202202091334196512MULTI/		
Entry date	11/02/22	11/02/22		
Amount	-100 000,00 EUR	-100 000,00 EUR		
Counterparty	AIBKIE2D IE70 AIBK 9310 AN BORD PLEANALA	AIBKIE2D IE70 AIBK 9310 5500 3160 67 AN BORD PLEANALA		
Client reference	2022020913341965	2022020913341965		
Bank reference	L7A492	L7A492		

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Created by: KATE MARGARET SAMBROOK

Page 1 of 1

APPENDIX 2 EXTRACT OF BOARD ORDER CONFIRMING THAT THE PROPOSED DEVELOPMENT CONSTITUTES STRATEGIC INFRASTRUCTURE DEVELOPMENT



Board Direction BD-009518-21 ABP-311009-21

At a meeting held on 24/11/2021, the Board considered the report of the Inspector, and the documents and submissions on file generally, in relation to the proposed development, consisting of a 110 kV substation and associated infrastructure in Profile Park Business Park, Clondalkin, Dublin 22.

The Board decided that the proposed development, as described in the documents received by the Board on the 3rd day of August 2021, falls within the scope of section 182A of the Planning and Development Act 2000, as amended, and that a planning application should be made directly to the Board.

Board Member:

Dave Walsh

Date: 24/11/2021

ABP-311009-21

Board Direction

Page 1 of 1

APPENDIX 3 COPY OF EIA PORTAL CONFIRMATION

An EIA Portal notification was received on 14/02/2022 in respect of this proposed application. The information provided has been uploaded to the EIA Portal on 15/02/2022 under EIA Portal ID number 2022013 and is available to view at http://housinggovie.maps.arcgis.com/apps/webappviewer/index.html?id=d7d5a3d48f104ecbb206e respect/index.html?id=d7d5a3d48f104ecbb206e respect/index.html?id=d7d5a3d48f104ecbb206e

Portal ID: 2022013

Competent Authority: An Bord Pleanála

Applicant Name: Vantage Data Centers DUB11 Ltd.

Location: Townlands of Aungierstown and Ballybane; and Kilbride within Profile Park Business Park and partly within Grange Castle South Business Park, Dublin 22.

Description: Two no. underground 110kV transmission lines and a 110kV Gas Insulated Switchgear (GIS) substation (to be known as Kilcarbery).

Linear Development: No

Date Uploaded to Portal: 15/02/2022

Regards,

Karl.

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

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www.gov.ie/housing



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