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Our Ref: 11069

8th June 2023

The Secretary
An Bord Pleanála
64 Marlborough Street
Dublin 1
D01 V902

RE: Strategic Infrastructure Development Application for the proposed “Baldonnell Substation”

Dear Sir/Madam,

On behalf of our client Greener Ideas Limited (GIL), TOBIN Consulting Engineers are pleased to submit this planning application to An Bord Pleanála for permission under Section 182A of the Planning and Development Act (as amended) in relation to a proposed 110kV Electrical Substation and associated grid connection, in Profile Park, Baldonnell, Dublin 22.

The proposed development will connect the approved Profile Park Gas Fired Peaking Power Plant (SD21A/0167) to the existing electricity transmission system and will consist of:

The development will consist of a 110kV electrical substation and associated grid connection, comprising of:

- EirGrid/ ESNB Control Room building
- Associated Internal 15kV and 110kV Underground Cabling
- Installation of a 15/110kV Transformer (TRAFO) with associated equipment including:
 - Cable Sealing End
 - Surge Arrestor
 - Earth Disconnect
 - Current /Voltage Transformer
 - Circuit Breaker
- 110kV underground cable to Barnakyle 110kV substation 3 No Power Ducts and 2 No Telecoms Ducts.
- Diesel Generator
- Security Fencing, Security Cameras and Poles

Directors: M. Shelly (Chairman) C. McGovern (Managing Director) E. Connaughton (Company Secretary)
B.J. Downes D. Grehan M. McDonnell J. McGrath
B. Carroll S. Kelly S. Tinnelly

Technical Directors: B. Gallagher B. Heaney C. Kelly O. Fitzpatrick P. Cloonan P. Cunningham

Associate Directors: M. Casey E. Fenton N. Gibbons G. Gibson L. Kennedy T. Mackey D. Meade P. O'Connor
J. O'Flaherty B. Rudden

- Lights/Lamp Poles
- Lightning Masts
- Temporary Construction Compound
- And all other associated site development plant and equipment and other works including surface water and foul wastewater drainage, within an overall redline boundary measuring approximately 2.6 hectares.

Permission is sought for a period of ten years and the application includes an Environmental Impact Assessment. The application may also be viewed at: www.baldonnell110vsubstation.ie.

As requested, please find enclosed two hard copies and eight electronic copies of the full planning application documentation and the Environmental Impact Assessment. A further hard copy and electronic copy has been issued to South Dublin County Council and a notice with electronic copy has been sent by post to prescribed bodies.

Enclosed are copies of the public notices, as published on the 1st of June 2023 in the following papers:

- Irish Independent
- Dublin Gazette

It should be noted that a separate planning application (Reg. Ref.: SD21A/0167) was submitted to South Dublin County Council for the associated Gas Fired Peaking Power Plant. The application was granted permission by South Dublin County Council on the 30th of August 2022 with 17 conditions attached.

Lastly, we confirm that the relevant fee of €100,000 has been paid to An Bord Pleanála, please refer to the enclosed receipt.

We trust you will find the enclosed information sufficient in order to determine the planning application for this development. If you require any further information, please do not hesitate to contact the undersigned. We look forward to your decision in due course.

Yours sincerely,



Louise Byrne

Senior Planner

For and on behalf of TOBIN Consulting Engineers and Greener Ideas Ltd.

Louise.Byrne@Tobin.ie

Enclosed:

Planning application documentation (2 no. hardcopies and 8 electronic copies)

