

An Coimisiún Pleanála,
Strategic Infrastructure Development,
64 Marlborough Street,
Dublin1,
Dublin.

Date: 3rd February 2026

RE: Section 182A Consultation Request – Proposed 110kV Loop-in Substation and Grid Connection at Glenaree, County Kildare

Dear Sir / Madam,

GP Joule Ireland Ltd., Main Street, Dunboyne, Co. Meath, A86 HX63, hereby requests consultation with An Coimisiún Pleanála pursuant to Section 182A of the Planning and Development Act 2000, as amended, in respect of the proposed development described below.

The Proposed Development

The proposed development comprises:

- Proposed 110Mw Solar Photovoltaic Farm.
- A new three-bay 110 kV loop-in air-insulated switchgear (AIS) transmission substation and associated Independent Power Producer (IPP) substation at Glenaree, County Kildare;
- An underground 110 kV electricity transmission cable connecting to the proposed loop-in substation.
- All associated electrical plant and ancillary works necessary to facilitate connection to the EirGrid transmission network.
- The development is intended to facilitate the export of electricity generated by the proposed Glenaree Solar Farm, with medium-voltage output stepped up to 110 kV for transmission purposes.

Site Context

The Glenaree site is located approximately 3 km north-east of Rathangan, County Kildare, and approximately 2.7 km south-west of the existing Stonestown 110 kV substation. The lands are in agricultural use and are contiguous with lands proposed to accommodate the solar generation development.

Applicant

The proposed development is promoted by GP Joule Ireland Ltd., an established renewable energy developer actively delivering utility-scale solar and wind energy projects within Ireland and across the European Union.

Legislative Context

Section 2(1) of the Planning and Development Act 2000, as amended, defines strategic infrastructure development as including any proposed development referred to in Section 182A(1).

Section 182A(1) provides that where an undertaker proposes to carry out development comprising or for the purposes of electricity transmission, the undertaker shall apply to An Coimisiún Pleanála for approval under Section 182B.

Section 182A(9) provides that, for the purposes of this section, transmission includes the transport of electricity by means of a high-voltage line where the voltage would be 110 kilovolts or more, together with associated transmission infrastructure.

The definitions of transmission, electric line, and electric plant contained in Section 2(1) of the Electricity Regulation Act 1999, as amended, are also applicable. The proposed loop-in substation, underground 110 kV cable, and associated apparatus constitute development forming part of the electricity transmission system.

Strategic Infrastructure Considerations

The proposed development includes a new 110 kV loop-in substation and a high-voltage underground transmission line connecting directly to the existing EirGrid transmission network. The infrastructure is necessary to facilitate the export of renewable electricity at transmission voltage and would operate as an integral component of the national transmission system.

In this regard, the development is consistent with the type and scale of electricity transmission infrastructure that has been determined by An Coimisiún Pleanála in previous cases to fall within the scope of Section 182A of the Planning and Development Act 2000, as amended.

The proposal also aligns with EU renewable energy policy, including Directive (EU) 2023/2413 (RED III), which recognises renewable energy projects and associated grid infrastructure as serving an overriding public interest and supports streamlined and proportionate permitting procedures.

Purpose of This Request

GP Joule Ireland Ltd. seeks the opinion of An Coimisiún Pleanála as to whether the proposed development constitutes strategic infrastructure development for the purposes of Section 182A and, consequently, the appropriate consenting pathway.

Enclosures

In support of this request, the following is enclosed in soft copy format:

- Site location map illustrating the overall project boundary and proposed 110 kV grid connection route at a scale of 1:50,000.
- The statutory fee of €4,500 has been paid (Payment confirmation attached). The Applicant notes that a refund of €3,500 may apply where no more than one consultation meeting is required.

GP Joule Ireland Ltd. would welcome the opportunity to engage in consultation with the Commission, including by electronic means, and can provide further technical or environmental detail as required.

We trust the above is in order and look forward to hearing from the Commission in due course.

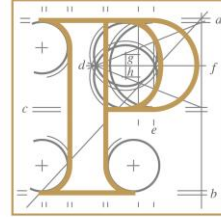
Yours sincerely,

GP Joule Ireland Ltd.

Yours sincerely,



Niamh Igoe
n.igoe@gp-joule.ie



An
Coimisiún
Pleanála

GP Joule Ireland Limited,
c/o Niamh Igoe,
Main Street,
Dunboyne,
Co. Meath, A86 HX63

Date: 03rd February 2026

Re: Receipt for payment made to An Coimisiun Pleanála

Dear Ms. Igoe,

In response to your email dated 03/02/2026, we would like to acknowledge receipt of the below-mentioned fee payment to An Coimisiun Pleanála.

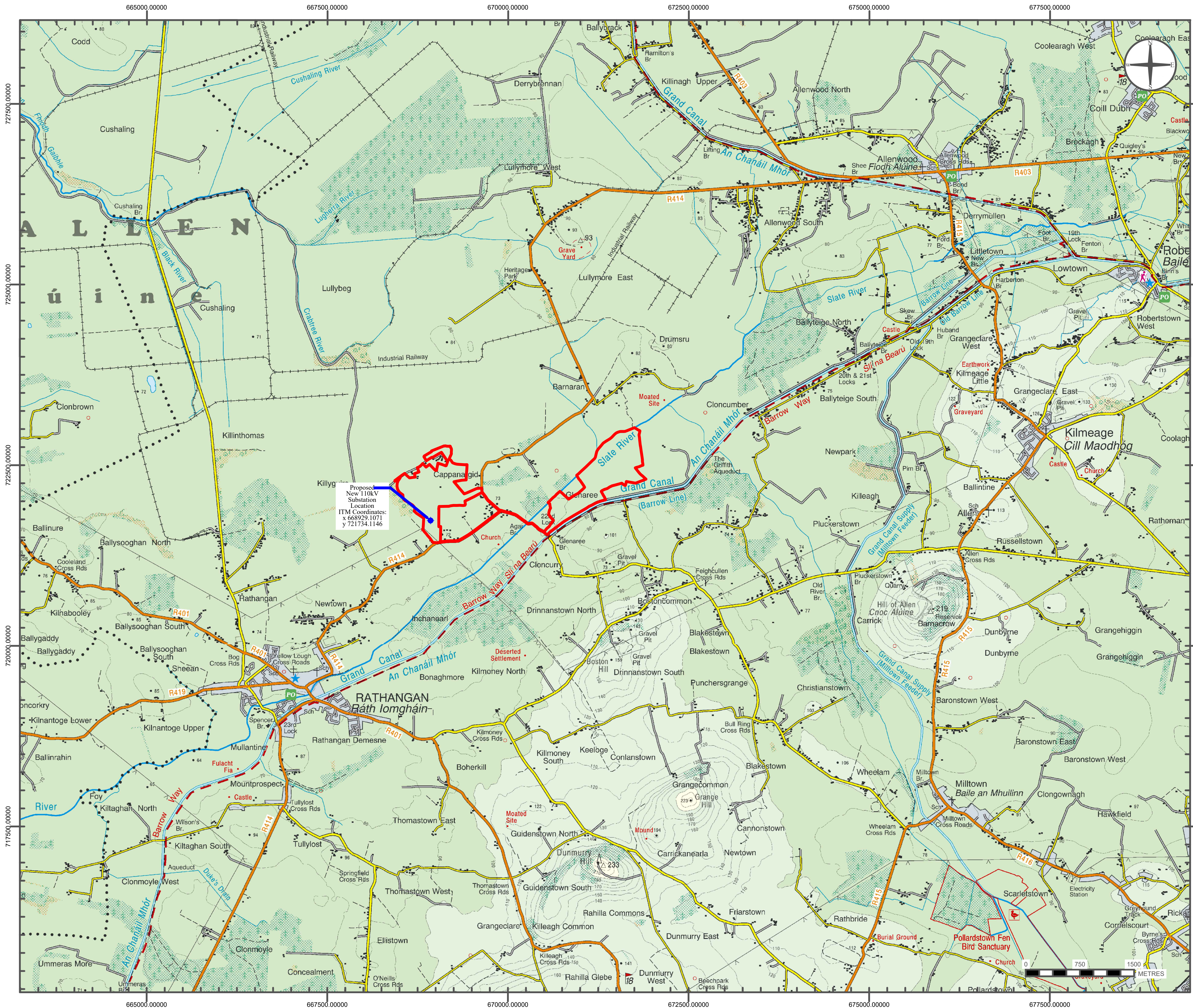
- €4,500 received via EFT from GP Joule Ireland Limited on 03/02/2026.

If you have any further queries, please contact the Finance section at (01) 858 8100 or finance@pleanala.ie.

Yours sincerely,

Patricia Fitzpatrick

Senior Executive Officer
Finance section
01 873 7277



GP JOULE
TRUST YOUR ENERGY.
GP Joule Ireland Ltd • Main Street • Dunboyne •
Co. Meath • A86 HX63
info@gp-joule.ie • (01) 564 4026 •
www.gp-joule.ie

SITE BOUNDARY

PROPOSED NEW 110kV
SUBSTATION LOCATION

SUBSTATION LOCATION:
ITM:
X: 668929.1071
Y: 721734.1146
IRISH GRID:
EASTING: 268993.127
NORTHING: 221704.838

REV	DATE	DESCRIPTION	BY	CHKD.
1	03/02/2026	BASEMAP: DISCOVERY 1:50,000 Includes Tailte Éireann National Mapping Division data reproduced under licence Number: CYAL50508712 Any unauthorised reproduction infringes National Mapping Division of Tailte Éireann copyright. © National Mapping Division of Tailte Éireann, 2026. All rights reserved. Coordinate projection: ITM EPSG: 2137, Easting & Northing		

Notes:
1. All dimensions are subject to detailed design
2. Figured dimensions only to be taken from this drawing. Do not scale
3. All Drawing to be checked by the contractor on site.
4. Engineer to be informed of any discrepancies

Project:
GLENAREE SOLAR FARM

Title:
SITE LOCATION MAP
(OVERVIEW SCALE 1:25,000)

DATE:	PREPARED BY:	CHECKED BY:
03/02/2026	JB	CC

INCLUDES TAILTE ÉIREANN NATIONAL MAPPING DIVISION DATA
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SCALE @A1 :
1 : 25,000

DRAWING NO.:
GP307 1001

REVISION