

Dear Resident,

We hope this letter finds you well.

We are writing to you to provide an update on the Coom Green Energy Park (CGEP) project, which was granted planning permission in November 2023 (case number: ABP-308885-20). Since the grant of planning, our team in Cork has been progressing this renewable development to prepare it for construction.

**As a next step, to facilitate the connection of CGEP to the national grid, we now require planning permission for:**

- A new 110kV substation using the latest design specifications required by Eirgrid. This will be in the same location in Lackendarragh North as the substation previously consented under the CGEP planning permission and of a comparable size. This substation, once built, will form part of the national grid, helping to strengthen and expand Ireland's electricity network.
- Approximately 13.9km of underground 110kV grid connection cable from the proposed Lackendarragh North substation to the existing Barrymore substation. This will follow the same route as previously indicated in the CGEP environmental impact assessment report (EIAR), along a mix of forest tracks and public roads, crossing under the M8 motorway before connecting to the existing 110kV substation. This cable, once built, will form part of the national grid, helping to strengthen and expand Ireland's electricity network.
- Approximately 15.8km of underground 33kV interconnector cabling to connect the western section of the CGEP development to the proposed Lackendarragh North 110kV substation. This will follow a new route to what was originally indicated in the CGEP environmental impact assessment, crossing predominantly through private lands, with only a short section within the public road, which helps to limit temporary construction stage impacts.

Both the 110kV substation and 110kV grid connection cable will be submitted as a single planning application to An Coimisiún Pleanála in the coming weeks as a Strategic Infrastructure Development.

The 33kV interconnector cables will be submitted as a second planning application, also in the coming weeks, directly to Cork County Council. All of this proposed infrastructure will be collectively assessed in a new EIAR, which will also cumulatively assess the consented CGEP project, as well as any other surrounding plans or projects that could be deemed to have a cumulative impact. The design has taken all local and regional constraints into account and has been optimised to limit any impacts where possible.

The attached map is intended to give you an overview of the proposed infrastructure, as well as what is already consented under the CGEP planning permission. You will see that the proposed cable routes form narrow development corridors and you are receiving this update as one of the houses located along the route.

Should you have any specific queries about the project proposals, we encourage you to reach out to one of our community liaison officers, at the below details.

Best Regards,

The Coom Green Energy Park Project Team

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