## **Powering Up Dublin**



Have you heard about Powering Up Dublin and what it is? As Dublin's electricity infrastructure is ageing, work must be done now to transform and modernise the city's infrastructure so Dublin can continue to develop and thrive providing the necessary power for increased housing, new businesses and industry, electrification of our transport system and heating of our homes with cleaner energy solutions. In helping Ireland to reach our Climate Action targets by 2030 and beyond, we must build an electricity grid that will distribute renewable energy and Powering Up Dublin will do just that.

EirGrid is the operator of the electricity transmission grid in Ireland. Our work provides reliable power for all users in Ireland, as we lead the way to a low carbon future. The grid brings power from where it is generated to the domestic network that supplies the electricity we use every day in homes, businesses, schools and hospitals.

In 2023, EirGrid held a public consultation on Powering Up Dublin - a project that will install over 50km of 220KV electrical cables across the city to strengthen key electricity infrastructure in Dublin. Stakeholders and members of the public were asked to provide feedback on twelve Emerging Best Performing Route Options that would link the following electricity substations to each other:

- North Wall and Poolbeg
- Finglas and North Wall
- · Carrickmines and Poolbeg
- Two circuits linking Inchicore and Poolbeg

Since June 2023 our design team have carried out a number of surveys and site investigations along the routes to determine their technical feasibility and the findings from these surveys and investigations were factored into the decision-making process to determine the Best Performing Option.

EirGrid have recently published the Best Performing Options for three of the cable routes – Finglas to North Wall, North Wall to Poolbeg and Carrickmines to Poolbeg. Feedback received during the consultation, along with engagement with local schools, public representatives, community groups, business groups, utilities providers, individuals and other stakeholders helped significantly to determine these routes.

More information on each of the published routes can be found on our website  $\underline{www.eirgrid.ie/Dublin}$  this includes maps, route descriptions and details on information events in each area.

## Inchicore to Poolbeg Cable Routes - Update

Three options for the two circuits required to connect the Inchicore substation with Poolbeg were presented for feedback as part of the public consultation.

Given the technical constraints identified on the remaining routes, further localised assessments and site investigations are ongoing to determine the most deliverable cable routes connecting the Inchicore substation with Poolbeg. These investigations will be completed in the coming months and EirGrid will publish Best Performing routes and update you at that time.

Based on the feedback, local insights received and engagement with utilities providers operating in the area, it was highlighted that there are a number of significant technical, environmental and heritage constraints associated with Option K which was the northern most route proposed. Due to this, EirGrid can confirm that this option is no longer being considered as part of the Powering Up Dublin programme.

In the meantime, if you have any questions or concerns you can contact the Powering Up Dublin team by emailing <a href="Dublin@eirgrid.ie">Dublin@eirgrid.ie</a>

Best wishes,

The Powering Up Dublin Team

EirGrid will be holding a number of pop-up information events to provide members of the public with information on each of the selected routes. These events offer an opportunity for interested people and groups to:

- speak with a member of the project team and our Community Liaison Officer,
- · view detailed maps of the routes, and
- ask questions or discuss issues that may arise regarding the selected routes.

These events are drop-in, and you do not need to make an appointment. Our team is also happy to meet with individuals, community and business groups on a one-to-one basis if requested.

- 6th February, 11am 7pm Charelstown Shopping Centre, Finglas
- 8th February, 11am 7pm Leopardstown Village Centre, Ballyogan
- 12th February, 11am 4pm Sean O'Casey Community Centre, East Wall
- 15th February, 11am 7pm Frascati Centre, Blackrock
- 20th February, 11am 7pm Frascati Centre, Blackrock
- 22nd February, 11am 7pm Clearwater, Finglas

