

What has happened in the project so far?

In Step 1, we identified the need for the North Connacht 110 kV Project.

In Step 2, we compiled a shortlist of technical options, which went out for public consultation between 2017 and 2018. This included a mix of overhead line, underground cable and up voltage technologies. Four of those options were taken forward to Step 3 in April 2019.

In Step 3, we consulted with you on the shortlisted technology options which included overhead line and underground cable. This feedback, along with additional studies and investigations helped us to identify two best performing technology options.

In Step 4, we identified the study area for this project and consulted with you on the various aspects such as the proposed new overhead line options and new underground cable options along with the upgrading of the existing overhead line from Flagford to Tonroe. Following engagement and assessment on the technology options, the underground cable option was identified as the Emerging Best Performing Option (EBPO).

We then consulted further with you on the development of a route for this underground cable option. The results of this work can be viewed on our project website www.eirgrid.com/NorthConnachtProject.

An underground cable route has been identified through stakeholder and community engagement, by using the multi criteria assessment tool which assesses the five key factors; Technical, Economic, Environmental, Socio-Economic and Deliverability.

Step 1

How do we identify the future needs of the electricity grid?

Step 2

What technologies can meet these needs?

Step 3

What's the best option and what area may be affected?

Step 4

Where exactly should we build?

Step 5

The planning process

Step 6

Construction, energisation and benefit sharing

