



Appropriate Assessment Screening Determination

CP1160 – Coolroe Inniscarra and Connected Stations Protection Upgrade [Exempted Development] (County Cork).

In accordance with Article 6(3) of the EU Habitats Directive (Directive 92/43/EEC) and Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended ('The Regulations'), EirGrid has undertaken Appropriate Assessment (AA) screening to assess, in view of best scientific knowledge and the conservation objectives of relevant European sites, if the proposed Coolroe Inniscarra and Connected Stations Protection ('the proposed development') individually or in combination with other plans or projects would be likely to have a significant effect (s) on a European site(s).

The proposed development consists of replacement of aged protection relays and/or teleprotection interfaces to four existing 110 kV stations in County Cork, specifically:

- 110 kV Busbar (Coolroe 110 kV Busbar; Inniscarra 110 kV Busbar);
- 110kV Circuits between Coolroe – Inniscarra and Inniscarra – Macroom; and,
- Transformers (Coolroe T121 & T122).

There are no works within European sites. The nearest European sites to the proposed development are:

- Macroom 110 kV station: The Gearagh Special Area of Conservation (SAC); site code 108; and,
- Inniscarra and Coolroe 110 kV stations: Cork Harbour Special Protection Area (SPA) site code 4030

In accordance with Regulation 42(7) of the European Communities (Birds and Natural Habitats) Regulations 2011 SI 477 as amended, EirGrid has made a determination following screening that an Appropriate Assessment is not required as the project individually or in combination with other plans or projects is not likely to have a significant effect on any European sites. The risk of likely significant effects on European sites can be excluded on the basis of objective evidence.

This determination is based on the location, scale, extent and duration of the proposed development, including temporary works, and has not taken account of measures intended to avoid or reduce significant effects on European sites.

Signed:

A handwritten signature in blue ink, appearing to be "R.F.", is written above a horizontal line.

Robert Fennelly CEcol MCIEEM Lead Senior Ecologist

01 April 2021