



Appropriate Assessment Screening Determination

CP0668 Proposed Corduff-Ryebrook 110 kV line uprate (Counties Dublin and Kildare):

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 Corduff-Ryebrook 110 kV line uprate ('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 (estimated to take approximately 12 weeks) consists of:

- Replacement of existing tower 29;
- Complete shift slack at tower 23;
- Replace old 2 x 300 Aluminium Conductor Steel Reinforced Circuits (ACSR) (3 conductors each) on both sides of towers 9-47 with new 300 ACSR's; and,
- Uprate the gang jumper arrangements as required, to include Angle Mast 47 (and Angle Mast 9 if necessary) to ensure 187 Mega Volt Amperes).

The proposed development does not overlap any European sites. The nearest European site to the proposed development is the Rye Water Special Area of Conservation¹ (SAC; site code 1398). Whilst the existing Corduff-Ryebrook 110 kV line oversails the Rye Water SAC, there are no works within 1.7 km of the SAC. There will be no intrusive works within 4.8 km of the SAC.

There are no other European sites crossed by, or near to the proposed development. This determination has had regard for these and any other relevant European sites.

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 read "RF", is positioned above a horizontal line.

Robert Fennelly CEcol MCIEEM Lead Senior Ecologist

15 October 2020

¹ NPWS (2020) Conservation objectives for Rye Water Valley/Carton SAC [001398]. Generic Version 7.0. Department of Culture, Heritage and the Gaeltacht