



Appropriate Assessment Screening Determination

CP1113 Proposed Corduff 220/110 kV Station Works (County Dublin):

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 220/110 kV Station Works ('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 comprises one new 110 kV transformer bay, one new 220 kV transformer bay, one new 110/220 kV transformer, one new 110 kV coupler bay and one new 220 kV coupler bay at the existing Corduff 220 kV/110 kV Electrical Substation to add capacity to the grid. The scope of the works shall occur wholly within the substation compound.

The proposed development is not located within or near any European site; the closest such site is the Malahide Estuary Special Area of Conservation (SAC; site code 205¹) located 11.5 km from the proposed development, although the complex of European sites in Dublin Bay are similarly distant.

This determination has had regard for these and any other relevant European sites.

The proposed development will be estimated to take 15 weeks and will require localised breaking of ground and pouring of concrete. However all works are located on hardstanding within the existing Corduff substation. There will be no vegetation removal and no instream works.

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 projects² 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:

Robert Fennelly CEcol MCIEEM Lead Senior Ecologist

14 June 2020 [revised 1 October 2020 to correct error]

¹ NPWS (2013) Conservation Objectives: Malahide Estuary SAC 000205. Version 1. National Parks and Wildlife Service, Department of Arts, Heritage and the Gaeltacht

² Including works to Corduff station under CP1103 Proposed Transformer Bay and Associated Works, and other live or granted permissions on neighbouring lands including the live application for 75 MWe (electrical output) aero derivative gas fired turbine (Planning Reference FW20A/0053)