

Appropriate Assessment Screening Determination

CP0907 Dalton 110kV Station Busbar Uprate [Exempted Development] (County Mayo).

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 Dalton 110kV Station Busbar 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 consists of works to:

- Decommission and remove the existing busbar structures;
- Install tubular busbar for 110 kV busbar sections A1 and A2 to achieve a minimum rating of 3240 Amps;
- Install a 110 kV sectionaliser circuit breaker between busbar sections A1 and A2;
- Protection Relay Upgrade; and,
- New monopoles.

The proposed development is entirely within the fenceline of the existing Dalton 110 kV station. There are no works within or adjacent to European sites. The nearest European site is the River Moy Special Area of Conservation (SAC; site code 2298)¹. 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:

Robert Fennelly CEcol MCIEEM Lead Senior Ecologist

23 April 2021

¹ NPWS (2016) Conservation Objectives: River Moy SAC 002298. Version 1. National Parks and Wildlife Service, Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs.