



Appropriate Assessment Screening Determination

CP0841 Proposed Arva to Carrick-on Shannon 110 kV Uprate (Counties Cavan, Longford, Leitrim, Roscommon)

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 Arva - Carrick-on-Shannon 110 kV 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 includes for:

- Replacement of c.44 km of 200 mm² Aluminium Conductor Steel-Reinforced Cable with 430 mm² ACSR;
- Replacement of 23 no. lattice towers;
- Replacement of 65 no. wooden polesets;
- Raising of shearblocks at 20 tower locations
- Cutting of c. 535 m timber;
- Minor works (including hardware replacement, label and notice replacement).

The proposed development is not located within or near any European site, and there no European sites within 5 km of the proposed development.

The closest European sites are the Lough Oughter and Associated Loughs Special Area of Conservation (SAC; site code 0007)¹, and the Lough Oughter Complex Special Protection Area (SPA; site code 4049)². This determination has had regard for these and any other relevant European sites.

The proposed development will be estimated to take c. 140 working days. There will be no instream works required for the proposed development.

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

30 September 2020 [rev 1 to correct error]

¹ NPWS (2018) Conservation objectives for Lough Oughter and Associated Loughs SAC [000007]. Generic Version 6.0. Department of Culture, Heritage and the Gaeltacht.

² NPWS (2018) Conservation objectives for Lough Oughter Complex SPA [004049]. Generic Version 6.0. Department of Culture, Heritage and the Gaeltacht.