



Appropriate Assessment Screening Determination

CP1139 Sligo 110 kV Station and Srananagh 220 kV station Protection Upgrades (Co. Sligo)

In accordance with Article 6(3) of the EU Habitats Directive (Directive 92/43/EEC) and Regulation 42 of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended ('The Regulations'), EirGrid has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of relevant European sites, if the proposed Sligo 110 kV Station and Srananagh 220 kV station Protection Upgrades ('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, which does not overlap or adjoin European sites, is entirely within the boundaries of existing substations. The nearest European site to the proposed works at the Srananagh 220 kV station is the Unshin River Special Area of Conservation¹ (site code 1898; 4.5 km at its nearest point). The nearest European site to the proposed works at the Sligo 110 kV station is the Lough Gill Special Area of Conservation² (site code 1976; 1.1 km at its nearest point).

The proposed development comprises the following:

- replacement of protection equipment (relays and CTs/VTs) on the Sligo-Srananagh 110 kV Circuits 1 & 2;
- replacement of protection equipment on the Srananagh 110 kV K1-2 Bus-coupler;
- replacement of protection equipment on the Srananagh T2102 Transformer; and,
- additional works within existing substations (if required to bring protection to required standard);

The works are estimated to take a maximum of 15 weeks for both substations combined, and will in all cases require the like-for-like replacement of hardware on areas of existing hardstanding within the boundaries of existing substations. The works will not require removal of semi-natural vegetation, and will not require 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 proposed works individually or in combination with other plans or projects are not likely to have a significant effect on any European sites. The

¹ NPWS (2020) Conservation objectives for Unshin River SAC [001898]. Generic Version 7.0. Department of Culture, Heritage and the Gaeltacht..

² NPWS (2020) Conservation objectives for Lough Gill SAC [001976]. Generic Version 7.0. Department of Culture, Heritage and the Gaeltacht.

risk of likely significant effects on European sites can be excluded on the basis of objective evidence.

This determination has been informed by a desktop assessment of best scientific knowledge, and had regard for the Conservation Objectives of relevant European sites.

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:



06 November 2020

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