

PUBLIC NOTICE OF APPLICATION FOR A FORESHORE CONSENT

APPROPRIATE ASSESSMENT SCREENING DETERMINATION/INVITATION FOR PUBLIC SUBMISSIONS FOR PURPOSES OF CONDUCTING STAGE 2 APPROPRIATE ASSESSMENT

Application for a foreshore licence in relation to EirGrid Cross Shannon Cable Project FS007083

A proposed electricity transmission infrastructure development and associated works (known as the ‘Cross Shannon 400 kV Cable Project’) generally comprising the laying of 400 kV underground cables (UGC) across the Lower Shannon Estuary, between the existing Moneypoint 400 kV Electricity Substation in the townland of Carrowdotia South Co. Clare and the existing Kilpaddoge 220/110 kV Electricity Substation in the townland of Kilpaddoge, Co. Kerry. The proposed development comprises 3 main elements:

Connection of a 400 kV UGC Installation at the Moneypoint 400 kV Electricity Substation (Co. Clare), including:

- the laying of 3 no. 400 kV UGC [approx. 1.8 kilometres (km) each] between the existing Moneypoint 400 kV Electricity Substation and 3 no. land-submarine transition joint bays located east of the existing Moneypoint Generation Station. The UGC will be installed by standard trenching and includes the provision of 3 no. joint bays along their length and the associated provision, upgrading and/or extension of existing internal access tracks to provide operational vehicular access.
- the provision of 4 no. land-submarine transition joint bays located east of the existing Moneypoint Generation Station to connect the land cables to submarine cables (this arrangement also includes a land-submarine transition joint bay for the spare submarine cable).

Laying of 400 kV Submarine Cables across the Lower Shannon Estuary, including:

- the laying of 4 no. 400 kV submarine cables (approx. 2.8 km each) from the proposed land-submarine transition bays located east of the existing Moneypoint Generation Station in Co. Clare across the Lower Shannon Estuary to the proposed 400 kV Air Insulated Switchgear (AIS) Compound at the existing Kilpaddoge 220/110 kV Electricity Substation in Co. Kerry. The submarine cables will be installed by standard submarine installation techniques, which primarily involves them being buried in the seabed.
- the installation of communication links between both substations, this will take the form of a fibre optic cable that will be integrated into each of the proposed 400 kV cables.
- the installation of fibre optic cables for maintenance and cable monitoring, this will take the form of an armoured fibre cable wrapped helically around each of the proposed 400 kV cables.
- associated works in the foreshore include the reinforcement of the ground beneath and around the cables by various methods including concrete ramps, concrete cable channels, infilling with gravel/concrete, articulated pipes, gabion wall and rock protections where required. Connection of a 400 kV UGC Installation and substation extension at the Kilpaddoge 220/110 kV Electricity Substation (Co. Kerry) including:
 - the laying of the 4 no. 400 kV UGC [approx. 51 metres (m) in length] from the southern foreshore of the Lower Shannon Estuary, to a proposed extension (approx. 5,500 m2) to the north of the existing Kilpaddoge 220/110 kV Electricity Substation.
 - the provision, within the proposed substation extension, of a 400/220 kV AIS compound, containing electrical equipment and apparatus to connect the submarine cables to the existing Kilpaddoge 220/110 kV Electricity Substation including the following:
 - 9 no. surge arrestors (approx. 7.9 m high);
 - 6 no. cable sealing ends (approx. 7.4 m high);
 - 1 no. 400 / 220 kV transformer (approx. 8.9 m high);
 - 9 no. post insulators (approx. 9.8 m high);
 - 1 no. disconnector (approx. 8.6 m high);
 - 9 no. instrument transformers (approx. 7.6 m high);
 - 3 no. circuit breakers (approx. 7.5 m high);
 - 5 no. lightning protection masts (approx. 25 m high);
 - a control building (approx. 14.6m x 6.6m x 4.6m high);
 - an associated access track (approx. 155 m in length and 5 m in width);
 - 12 no lighting poles (approx. 9 m high);
 - 3 no. 220 kV UGC (approx. 151 m in length);
 - The AIS compound will be enclosed by a palisade fence (approx. 2.6 m in height).

The proposed development includes all associated and ancillary development, including communication links, temporary construction compounds, temporary construction tracks, site development, landscaping works and vegetation removal. Access to the existing electricity substations will be retained from their existing entrances onto the N67 Road in Co. Clare and the L1010 Tarbert Coast Road in Co. Kerry.

Project Area Foreshore Licence Application FS007083



The Irish Transverse Mercator XY coordinates of Location Points Displayed on Map are set out in the table below

Townland	Point	X	Y
Not Applicable	Point No. 1	504303.33	651034.56
Not Applicable	Point No. 2	504835.84	649090.46
Kilpaddoge, Co. Kerry	Point No. 3	505267.61	648733.15
Kilpaddoge, Co. Kerry	Point No. 4	505411.55	6468782.81
Not Applicable	Point No. 5	505353.55	648857.88
Not Applicable	Point No. 6	505070.97	650089.34
Not Applicable	Point No. 7	504710.86	650756.71
Not Applicable	Point No. 8	504674.54	650824.03
Not Applicable	Point No. 9	504489.26	651087.76
Carrowdotia South, Co. Clare	Point No. 10	504445.31	651190.34
Carrowdotia South, Co. Clare	Point No. 11	504295.83	651213.33

Notice is hereby given in accordance with Regulation 42(8) of S.I. No. 477/2011 - European Communities (Birds and Natural Habitats) Regulations 2011 that the Minister for Housing Local Government and Heritage, in considering an application for a foreshore licence under the Foreshore Act 1933, as amended and in particular whether or not the plan or project would have a significant impact on a European Site, has determined that an Appropriate Assessment is required. A copy of the Appropriate Assessment screening decision is available on www.housing.gov.ie

In considering this matter the Minister had regard to the following:

- The Screening for Appropriate Assessment Report prepared by Independent Environmental Consultants.
- The Environmental Report prepared by the Departments Marine Advisor (environment);
- A number of application documents submitted by EirGrid plc which informed the Screening for Appropriate Assessment and are contained in the submission the Minister determined on.

The Minister for Housing, Local Government and Heritage is responsible for making a decision on the application and the Minister may either grant, approve or consent to the application with or without covenants, conditions or agreements, where applicable, or refuse the application.

The Minister will carry out an Appropriate Assessment and in doing so, shall have regard to the matters in Regulation 42 (12). The Minister will make a determination as to whether or not the proposed plan or project would adversely affect the integrity of a European site in accordance with Regulation 42(11) of the European Communities (Birds and Natural Habitats) Regulations 2011.

In this regard, in accordance with Regulation 42(13), public submissions are invited for the purposes of conducting the Appropriate Assessment in this case. Any person may make a submission or observation to the Minister concerning the proposed project within 30 days of the date of this notice. The Minister shall have regard to any submissions or observations received during the public consultation.

A copy of the application, map of the proposed project, the determination that an Appropriate Assessment is required in respect of the project, the Natura Impact Statement included with this application, and the other information and documentation relevant to the application, are available for inspection for 30 calendar days, between 31st Mar 2022 and 29th April 2022, free of charge at:

• Kerry County Council, Planning Department, Rathass, Tralee, Co. Kerry. Opening hours Monday – Friday 09:00 to 17:00

• Listowel Garda Station, Church St., Listowel, Co. Kerry. Opening hours 24 hours a day, 7 days a week

• Clare County Council, Planning Department, Áras Contae an Chláir, New Road, Ennis, Co. Clare. Opening hours Monday – Friday 9:00 to 16:00

• Kilrush Garda Station, Ennis Road, Kilrush, Co. Clare. Opening hours 24 hours a day, 7 days a week

The documentation is available on the Department’s website:

<https://www.gov.ie/en/foreshore-notice/07fcb-eirgrid-plc/>

Members of the public who wish to make a submission or observation concerning the proposed plan or project for the purposes of conducting the Appropriate Assessment may do so between 31st Mar 2022 and 29th April 2022 (quoting ref: FS007083) to the Minister for Housing, Local Government and Heritage, Foreshore Section, Department of Housing, Local Government and Heritage, Newtown Road, Wexford, Co. Wexford or foreshore@housing.gov.ie. The closing date for submissions is close of business (17.30) on 29th April 2022.

Take notice that material upon which the Minster shall make the Appropriate Assessment determination will be published on the Department’s website. In this regard the Department wishes to draw attention to its policy on defamatory material that may be contained in submissions it receives, which may be found at: <http://www.housing.gov.ie/planning/foreshore/public-participation-foreshore-consent-process>

Dated this 30th March 2022

Conor Cronin,
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