

South West Arterial Drainage Maintenance & Construction

Teach Theampall Mungairit, Mungairit, Co Luimnigh
Templemungret House, Mungret, Co Limerick, V94 EK07
T +353 61 227 139



OPW

Oifig na
nOibreacha Poiblí
Office of Public Works

An Coimisiún Pleanála
64 Marlborough Street,
Dublin1,
DO1 V902

Dear Sir/Madam

Please find attached an observation on ACP 315645-23 as Strategic Infrastructure Development (SID) under the provisions of section 182A of the Planning and Development Act 2000, for Proposed 110kV electrical infrastructure and connection to the National Grid at the existing 110kV Moneypoint substation in the townlands of :- **Cahermurphy, Cloonwhite South, Sheeaun, Leitrim, Cloonreddan, Kilmacduane East, Clooncullin, Lissanair, Teernagloghane, Brisla East, Brisla West, Gowerhass, Tullagower, Garraunnatooha, Knockerry West, Carrowfree, Derrylough, Dunneill, Doonnagurroge, Pouladarree, Carrowdotia South, Carrowdotia North Co. Clare.**

Regards Dennis O'Keeffe
10/04/26

AN COIMISIÚN PLEANÁLA	
LDG-	088109-26
ACP-	324156-26
15 APR 2026	
Fee: €	Type:
Time: 9:15	By: Regpost



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**An Coimisiun Pleanála,
64 Marlborough Street,
Dublin 1,
D01 V902.**

OPW Ref: 92-2026

Re: Section 182A Planning Application to An Coimisiún Pleanála for Proposed 110kV electrical infrastructure and connection to the National Grid at the existing 110kV Moneypoint substation in the townlands of Cahermurphy, Cloonwhite South, Sheeaun, Leitrim, Cloonreddan, Kilmacduane East, Clooncullin, Lissanair, Teernaglohan, Brisla East, Brisla West, Gowerhass, Tullagower, Garraunnatooha, Knockerry West, Carrowfree, Derrylough, Dunneill, Doonnagurroge, Pouladarree, Carrowdotia South, Carrowdotia North Co. Clare.

Dear Sir/Madam

We would make the following comments.

It is noted that a portion of the proposed development is located within benefiting lands. The approximate extent of these benefiting lands is indicated shaded in green shown on the attached map and must be fully considered as part of the development proposals.

If any new culverts or bridges (or modifications to any existing culverts or bridges) are required to cross watercourses as part of the development or on proposed or existing access roads to serve or access the development, you should be aware that these require consent from the Commissioners of Public Works. This is a requirement of Section 50 of the Arterial Drainage Act of 1945 as amended.

I attach a copy of our brochure on obtaining Section 50 consent for your information. Further information on the process including copies of the appropriate application form and brochure are available on our website at

<https://www.gov.ie/en/publication/957aa7-consent-requirements-constructionalteration-of-watercourse-infrastru/>

Please note that, in the context of seeking consent under Section 50, the current required design standard for bridges or culverts is based on the flood with an annual exceedance

probability of 1% (often referred to as the 100 year flood), increased by 20% to cater for the effects of Climate Change. Bridges or culverts are required to be able to convey this design flood without significantly altering the hydraulic characteristics of the watercourse – further details on this issue are available in the brochure and can be clarified depending on the circumstances of any particular proposed bridge or culvert.

You should be aware that a grant of Planning Permission by a planning authority for a development which contains bridges or culverts does not confer section 50 consent on the applicant, nor does it absolve the applicant from the requirement to obtain such consent from the Commissioners.

With regard to the proposed Grid Connection Route which is indicated in your documentation, it is possible that this route may cross several watercourses. If the cable and ducting are to be buried in the road, as they cross bridges over the water courses, and there is no interference with the opening in the bridge spanning the watercourse, then there is no issue. On the other hand, if it is proposed to pass the cable in its ducting through the opening of any bridge or culvert, this would be considered to be a modification of a bridge and it would require the consent of the Commissioners under Section 50 as mentioned above. Similarly, if it is proposed to carry the cable in its ducting across watercourses on new support structures spanning the watercourses, these should be treated as if they are bridges, and the consent of the commissioners under Section 50 should be obtained. If the cable and ducting is to be buried under the natural bed of the watercourses being crossed, Section 50 would not apply, and we would recommend that the duct be buried a sufficient distance below the natural bed to allow for erosion and mobility of the stream bed.

Yours Faithfully
Dennis O’Keeffe
10/04/26

