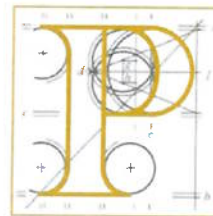


Our Case Number: ABP-319448-24



An
Bord
Pleanála

Department of Defence
Property Management Branch
Station Road
Newbridge
Co. Kildare
W12AD93

Date: 17 April 2024

Re: Proposed Development of an 8 no turbine wind farm development and associated works on land within the townlands of Clonmellon, Kilrush Upper, Kilrush Lower, Newtown, Ballinlig, Carnybrogan, Cavestown and Rosmead, County Westmeath and Galboystown, Co. Meath.

Dear Sir / Madam,

An Bord Pleanála has received your submission in relation to the above mentioned proposed development and will take it into consideration in its determination of the matter.

The Board will revert to you in due course in respect of this matter.

Please be advised that copies of all submissions / observations received in relation to the application will be made available for public inspection at the offices of the local authority and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: www.pleanala.ie.

If you have any queries in the meantime please contact the undersigned officer of the Board. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,

Niamh Hickey
Executive Officer
Direct Line: 01-8737145

PA09

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64 Marlborough Street
Dublin 1
D01 V902



An Bord Pleanála
64 Marlborough Street,
Dublin 1
D01V902

17 April 2024

ABP ref. 319448-24

Dear Sir/Madam,

I write with regard to the above development by Knockanarragh Wind Farm Limited for the development of an 8 no. turbine windfarm. Located at the townlands of Clonmellon, Kilrush Upper, Kilrush Lower, Newtown, Ballinlig, Carnybrogan, Cavestown and Rosmead, County Westmeath and Galboystown, Co. Meath.

The Minister for Defence is responsible for the regulation of military aviation, whereas the Irish Aviation Authority (IAA) is responsible for the safety regulation of civil aviation including aerodromes. The IAA does not have remit for military aviation or installations. Safeguarding of military flight operations and installations is intended to protect both current and future aircraft operations and also to take account of the security requirements associated with some of those operations.

Following consultations with our Air Corps colleagues at Casement Aerodrome, the Department of Defence would like to make the following observations:

- All turbines should be illuminated by Type C, Medium intensity, Fixed Red obstacle lighting with a minimum output of 2,000 candela to be visible in all directions of azimuth and to be operational H24/7 days a week. Obstacle lighting should be incandescent or, if LED or other types are used, of a type visible to Night Vision equipment. Obstacle lighting used must emit light at the near Infra-Red (IR) range of the electromagnetic spectrum, specifically at or near 850 nanometres (nm) of wavelength. Light intensity to be of similar value to that emitted in the visible spectrum of light.

Any Irish Air Corps (IAC) requirements are separate to Irish Aviation Authority (IAA) requirements.



Yours faithfully,

Sent via email

Gillian Holden
Property Management Branch
Department of Defence
Station Road
Newbridge
Co. Kildare W12 AD93