

An Roinn Cosanta
Department of Defence



An Coimisiún Pleanála.
64 Marlborough Street,
Dublin 1
D01V902

22 October 2025

ACP ref: PAX07.323761

Dear Sir/Madam,

I write with regard to the above planning application by Neoen Renewables Ireland Limited, which includes a proposed development of a Windfarm of 6 Wind turbines.

Location: Townlands of Cloondahamper, Cloonascragh, Elmhill, Cooloo, Lecarrow, Dangan Eighter, Lissavally and Slievegorm, Co.Galway.

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 may be incandescent. If LED or other lighting types are used, should be a type visible to Night Vision equipment.
- Obstacle lighting 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.
- In the event of negative impacts on future military radar systems, the owner will engage with the Department of Defence and will provide suitable mitigations as soon as practical.

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



Yours faithfully,

Sent via email

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