

Lauren Murphy

From: communications
Sent: Tuesday 21 October 2025 16:14
To: Marine
Subject: FW: 20251021_Observation Letter to ACP ref. PAX03.323783
Attachments: 20251006_Observation Letter to ACP ref. PAX03.323783.pdf
Categories: Lauren Case

From: Defence Property Management Planning <PropertyManagementPlanning@defence.ie>
Sent: Tuesday, October 21, 2025 3:52 PM
To: Bord <bord@pleanala.ie>
Cc: Defence Property Management Planning <PropertyManagementPlanning@defence.ie>
Subject: 20251021_Observation Letter to ACP ref. PAX03.323783

Caution: This is an **External Email** and may have malicious content. Please take care when clicking links or opening attachments. When in doubt, contact the ICT Helpdesk.

A Chara,

Please find attached observation letter in respect of Planning Application ref. PAX03.323783

Application by Cloonkett Green Energy, which includes a proposed development of a Windfarm of 14 No. Wind turbines.

Location: Townlands of Carrowreagh East and West, Cloondrinagh, Cloonkett, Burrenfadda, Shessiv, Craghera, Glenconaun More and Ballyduneen, County Clare.

Kind Regards,

Damien Tyrrell.

Damien Tyrrell

Property Management Planning

An Roinn Cosanta

Department of Defence

Bóthar an Stáisiúin, An Droichead Nua, Contae Chill Dara, W12 AD93.

Station Road, Newbridge, Co.Kildare, W12 AD93

propertymanagementplanning@defence.ie

Fógra faoi Rúndacht: Tá an ríomhphost seo agus aon iatán a ghabhann

leis rúnda. Is leis an duine / nó daoine sin amháin a bhfuil siad seolta chucu a bhaineann siad agus ní ceart iad a léamh ná a scaoileadh chuig aon tríú páirtí gan cead roimh ré ón Roinn Cosanta.

Notice re Confidentiality: This e-mail and any attachment transmitted with it are confidential. They are intended solely for the use of the intended recipient and should not be read or released to any third party without the prior consent of the Department of Defence.



An Coimisiún Pleanála.
64 Marlborough Street,
Dublin 1
D01V902

21 October 2025

ACP ref. PAX03.323783

Dear Sir/Madam,

I write with regard to the above planning application by Cloonkett Green Energy, which includes a proposed development of a Windfarm of 14 No. Wind turbines.

Location: Townlands of Carrowreagh East and West, Cloondrinagh, Cloonkett, Burrenfadda, Shessiv, Craghera, Glenconaun More and Ballyduneen, County Clare.

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

Damien Tyrrell

Property Management Branch

Department of Defence

Station Road

Newbridge

Co. Kildare W12 AD93

propertymanagementplanning@defence.ie

Bóthar an Stáisiúin, An Droichead Nua, Contae Chill Dara, W12 AD93.

Station Road, Newbridge, Co.Kildare, W12 AD93.

T +353 45 492000 | customer@defence.ie

www.defence.ie