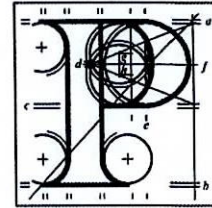


**Our Case Number: ABP-316178-23**



**An  
Bord  
Pleanála**

Department of Defence  
C/o Don Watchorn  
Property Management Branch  
Department of Defence  
Station Road, Newbridge  
Co. Kildare

**Date:** 21 April 2023

**Re:** Proposed development of Oweninny Wind Farm Phase 3 consisting of 18 wind turbines.  
Within the townlands of Laghtanvack, Croaghaun (also known as Croaghaun West), Moneynieran,  
Corvoderry, Shanvolahan, Dooleg More, Shranakilly, Bellacorrick and Shanvodinnaun, Co. Mayo

Dear Sir,

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 Mayo County Council 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](http://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,

  
PP Sarah Caulfield  
Executive Officer  
Direct Line: 01-8737287

PA09

<b>Tel</b>	<b>Tel</b>	(01) 858 8100
<b>Glaó Áitiúil</b>	<b>LoCall</b>	1800 275 175
<b>Facs</b>	<b>Fax</b>	(01) 872 2684
<b>Láithreán Gréasáin</b>	<b>Website</b>	<a href="http://www.pleanala.ie">www.pleanala.ie</a>
<b>Ríomhphost</b>	<b>Email</b>	<a href="mailto:bord@pleanala.ie">bord@pleanala.ie</a>

64 Sráid Maoilbhríde	64 Marlborough Street
Baile Átha Cliath 1	Dublin 1
D01 V902	D01 V902

## Anna Kelsh

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**From:** Sarah Caulfield  
**Sent:** Thursday 20 April 2023 15:30  
**To:** PropertyManagementPlanning@defence.ie  
**Cc:** Anna Kelsh  
**Subject:** RE: Observation - Planning application ABP 316178-23

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Dear Don,

The Board acknowledges receipt of your email and attached submission in relation to the above-mentioned application.

Kind Regards,  
Sarah

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**From:** Defence Property Management Planning <[PropertyManagementPlanning@defence.ie](mailto:PropertyManagementPlanning@defence.ie)>  
**Sent:** Thursday, April 20, 2023 3:10 PM  
**To:** Bord <[bord@pleanala.ie](mailto:bord@pleanala.ie)>  
**Cc:** Gareth O'Flaherty (Defence) <[Gareth.OFlaherty@defence.ie](mailto:Gareth.OFlaherty@defence.ie)>; Sarah Zacharia (Defence) <[Sarah.Zacharia@defence.ie](mailto:Sarah.Zacharia@defence.ie)>  
**Subject:** Observation - Planning application ABP 316178-23

A Chara,

Please find attached observation letter in respect of Planning Application ref. ABP 316178-23

Application by Bord na Mona Energy Ltd. for the development of Oweninny Wind Farm Phase 3 consisting of 18 wind turbines.

Located in the townlands of Laghtanvack, Croaghaun (also known as Croaghaun West), Moneynieran, Corvoderry, Shanvolahan, Dooleg More, Shranakilly, Bellacorrick and Shanvodinnaun, Co. Mayo.

The letter is has been sent electronically.

Is mise, le meas,  
Don

**Don Watchorn**

*Property Management Branch*

**An Roinn Cosanta**

*Department of Defence*

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

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





An Bord Pleanála  
64 Marlborough Street,  
Dublin 1  
D01V902

20 April 2023

<b>AN BORD PLEANÁLA</b>	
20 APR 2023	
LTR DATED _____	FROM _____
LDG- _____	
ABP- _____	

**Re: Planning Application ref: APB 316178 / 23**

Application by Bord na Mona Energy Ltd. for the development of Oweninny Wind Farm Phase 3 consisting of 18 wind turbines.  
Located in the townlands of Laghtanvack, Croaghaun (also known as Croaghaun West), Moneynieran, Corvoderry, Shanvolahan, Dooleg More, Shranakilly, Bellacorrick and Shanvodinnaun, Co. Mayo.

Dear Sir / Madam,

The Department of Defence recognises the importance of Renewable Energy Projects in the context of Ireland's Climate Action obligations and the Climate Action Plan 2023.

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

In the event of a grant of planning permission, the following conditions should be attached in the interests of aviation safety.

- 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.
- 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.



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

We would be grateful if you could confirm receipt of our observations.

Yours faithfully,

*Sent via e-mail*

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Don Watchorn  
Property Management Branch  
Department of Defence  
Station Road  
Newbridge  
Co. Kildare W12 AD93