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Avalon  
Ballinlee  
Bruff  
Co. Limerick  
V35DP27

The Secretary,  
An Coimisiún Pleanála,  
64 Marlborough Street,  
Dublin 1,  
D01 V902

**Case reference: PAX91.323780**

**Date:** 13th October 2025

**Re: 10 year planning permission for Ballinlee Wind Farm consisting of 17 no. wind turbines, a permanent 110kV substation and ancillary development. Located in Ballincurra, Ballingayrou, Ballinlee North & South, Ballinrea, Ballyreesode, Camas North & South, Carrigeen, Knockuregare, Ballybane and other townlands in County Limerick.**

To Whom It May Concern,

I Patrick O Donnell write in connection with the above listed planning application at Ballincurra, Ballingayrou, Ballinlee North & South, Ballinrea, Ballyreesode, Camas North & South, Carrigeen, Knockuregare, Ballybane and other townlands in County Limerick.

I wish to object strongly to this proposal and ask that the Board refuse planning permission.

- Some of my summarised observations and concerns are as follows:
- Health Implications/Shadow Flicker: My property will have its nearest Turbine at 900 m and 6 turbines within 2km, causing excessive shadow flicker. I do not trust the mitigation measures that the applicant proposes as there is insufficient detail in the application for this to be proven and validated.
- Noise. The density and crowding of the 6 turbines within 2km of me will lead to 'wake effect' and 'turbulence', which will increase noise impact. The EIAR (Chapter 12 – Noise & Vibration) concludes no significant health effects, but provides limited receptor – specific analysis for homes within 2km and does not assess low frequency noise or amplitude modulation. This conflicts with the WHO Environmental Noise Guidelines (2018), which link wind turbine noise to sleep disturbance and reduced quality of life. Independent baseline and post construction monitoring, curtailment protocols and accessible community reporting are required.

The development is out of character with the landscape in the locality, it is inappropriate due to the proximity and quality of residences within the area and will be visually overbearing on houses within the area due to tip heights of 160m. The Limerick County Development Plan 2022 – 2028 (Landscape Policies) Chapter 11 Landscape and Visual notes key objectives around protecting viewpoints, landscape and scenic heritage/routes.

- Traffic. The cul de sac on which I live (L51217) varies in width from approximately 2.5m to 3.4m. The following needs to be considered. A typical quarry truck has 2.5m width, these trucks on a wide scale development will cause safety hazards for residents on this cul de sac, especially residents who walk or cycle to school or work. They will cause safety hazards for residents who use the road for leisure purposes or walking their dog. It will cause excessive wear and tear on a road not designed for the volume of traffic required to complete a development of this scale. They will cause excessive leakage to the water supply of residents on this road. Repair crews regularly have to dig up the road to repair leaks within the system currently.
- The traffic control of a stop/go system for the development will unduly favour the applicant and given that, residents of this cul-de-sac who need to go about their daily lives will be unfairly impacted.
- Under the Traffic Road and Safety (R516/local Roads) – The EIAR (Chapter 13 – Traffic & Transportation) outlines generic measures but does not address local peak times (schools, GAA, childcare), pinch points or safe passing. TII/ local standards require a detailed Construction Traffic Management Plan with HGV embargoes (e.g 08:00 – 10:00; 12:00-15:30), marshals, pre/post condition surveys and repair bond.
- Property Value. This development will cause a significant decrease to the value of my property. We are entitled protections as citizens under the EIA Directive (Material assets) Planning and Development Acts.
- Outdates Guidelines. The current guideline for wind turbine development in this country are nearly 20 years old and need to be revised before anymore proposals are granted permission for development.

I strongly urge that this development be rejected for the reasons outlined above. I request that for an Oral Hearing in relation to this wind farm application, for the reasons outlined above. In particular the proximity and impact this will have on Lough Gur, an architectural and archaeological site of international importance, and the impact on our Golden Vale's High Value Landscape. Furthermore the scale of the project and the pattern of population distribution which will have widespread impact on our local community.

Kind Regards,

Name:

Patrick O'Donnell