

John Anthony & Elaine Moran

Ballinlee North

Bruff

Co. Limerick

V35 W978

The Secretary,
An Coimisiún Pleanála,
64 Marlborough Street,
Dublin 1,
D01 V902
Case reference: PAX91.323780

Date: 12/11/2025

Re: 10-year planning permission for Ballinlee Wind Farm consisting of 17 no. wind turbines, a permanent 110kV substation, underground electric cabling systems between the wind farm site and connection point at existing Killonan 220/110kV 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,

We John Anthony & Elaine Moran 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.

We recognise the importance of wind energy in meeting Ireland's National renewable energy targets and addressing climate change. However, this development is unsuitable for this location and fails to take proper account of the environmental, social, and cultural impacts on the local area.

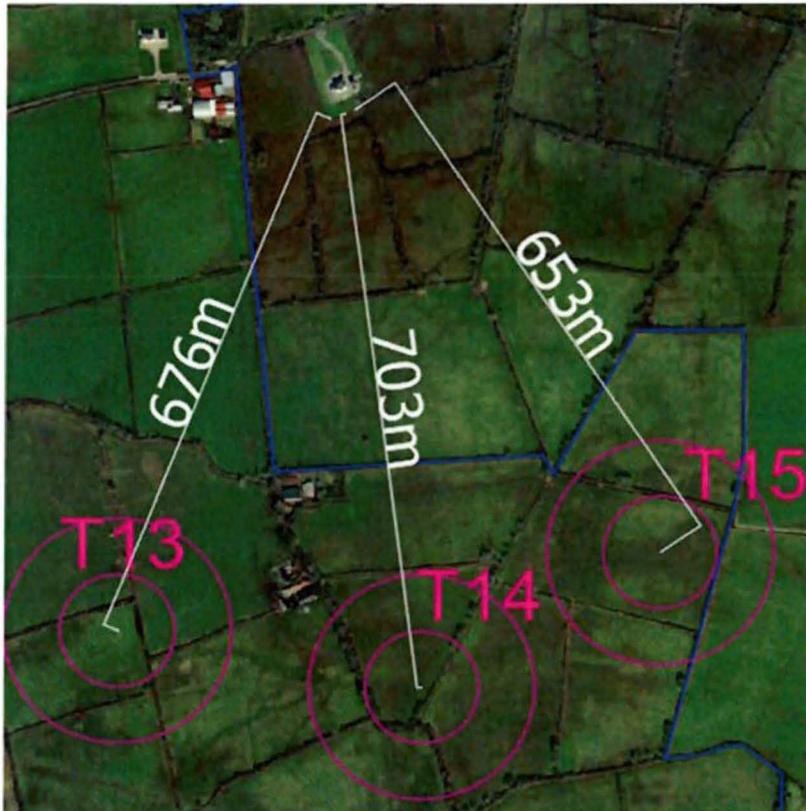
This wind farm would permanently alter the rural character of the area and expose nearby residents to health and amenity risks, reduce the residential amenity of our properties, devalue local properties, and threaten the long-term sustainability of our community. For these reasons, we ask that the Board refuse planning permission.

Some of our summarised individual observations and grounds of objection and concerns are as follows:

Proximity to our home.

You will see from our eicode (V35W978) that the proposed turbines are excessively close to our home. This raises serious concerns in relation noise & shadow flicker as well as the visual intrusion that these 160m structures will cause.

The above will seriously impact on our quality of life. We chose a quiet rural area to build our home, to raise our family. The scale of this proposed development is massively disproportionate to the rural and residential character of our area. The development would fundamentally alter the landscape, creating visual and environmental disruption far beyond acceptable limit

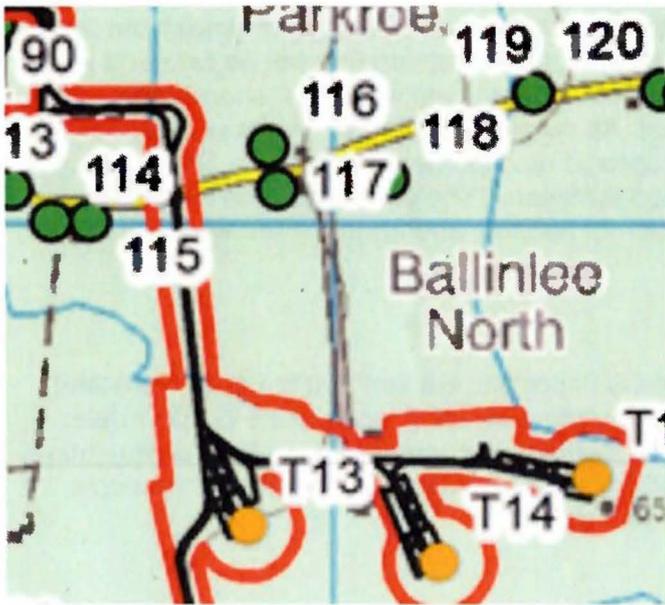


Impact on our families health and wellbeing

We have 2 children . My oldest son (10) has autism and we are extremely concerned about the potential effects of continuous low frequency noise, vibration and shadow flicker from turbines which we are sure would exacerbate sensory issues, sleep disturbance and stress. Children with autism are particularly sensitive to sensory stimuli There is little information provided by Ballinlee Green Energy Ltd to alleviate the worry that this is causing us as parents, in an already extremely unpredictable life. Under the FAQ section it states "Ballinlee Green Energy commit to taking a case by case approach with families living locally to ensure the continued enjoyment of their home and do all we can to support individual circumstances as much as possible" This is the one line response to a FAQ "My children have special needs - how will this affect them". This response gives absolutely no information on the effects of the above on children with autism, it gives no plan of action on how the company would plan to mitigate these effects. The only appropriate action for our children's health, well being and futures is to eliminate these effects and refuse planning permission in an area so densely populated. He also has epilepsy , shadow flicker again becomes an issue. Risk of seizure can be mitigated by slower turbine speeds and correct positioning but there is no guarantees that this will be the case. We cannot risk the quality of life of our children . Our second son is 8, a time in his life when he should be gaining some independence. Our family home is located less than 300m from the closest site entrance. Given the predicted volume of traffic, trucks, machinery etc, if he were allowed to cycle near our house his safety would be severely compromised. The impact on him over the course of construction would be huge. Again, we chose to build our home in a quiet, rural area to raise our family, it is beyond belief that a development of this scale could be built without our consent , without adequate consultation less than 700m from our home. This project demonstrates a severe lack of consideration for those who are vulnerable in our community.

Shadow Flicker:

As per the applicants Chapter 15, shadow flicker report, our dwelling is identified as house no 118 (hidden under the number 117 below).



And as per the applicant report, page 15-29 our House will be exposed to the worst conditions of the entire development proposal.

The results in Table 15-2 show the locations within the study area which may experience shadow flicker. Current shadow flicker thresholds may potentially be exceeded at some locations. The 30-hour threshold limit per year may be reached or exceeded at 100 locations. Theoretically 99 houses are expected to exceed the 30-hour threshold limit per year and 126 are expected to exceed the 30-minute threshold per day. When sunshine hours are accounted for, the shadow flicker, if unmitigated, reduces to well below the 30 hours per year threshold value at most locations except for H59, H71, H113, H114, H115, H168, H227 and H228. **One house (H118) will exceed the 30-minute threshold per day.** Refer to Figure 15-3 which indicates location of all receptors.

This is simply unacceptable and we do not consent to this..ZERO shadow flicker is the only acceptable scenario at our property in the unmitigated scenario, and as we cannot rely on a mitigated scenario to protect us for 35 years. A known problem cannot be introduced into the environment which will impact the health of our family or the amenity of our property.

Shadow flicker can and must be eliminated at design, and can be eliminated easily at this stage by simply removing the offending Turbines off a drawing.

Property Devaluation

Our house, just like most others, is our biggest asset. Under the wind Energy Development Guidelines (2006) and the Draft revised Wind Energy Development guidelines (2019) issued by the Department of Housing, Planning and Local Government, planning authorities are required to consider carefully impacts on residential amenity, again noise, shadow flicker and visual dominance. All of these have a direct impact on property values. Section 3.4 of the Draft 2019 guidelines state that wind farm developments are to be "appropriately sited and designed to protect the residential amenity of nearby dwellings" Ballinlee Green Energy have failed to meet this standard given the proximity and scale of this proposed wind farm. Numerous studies have been carried out and the results have clearly shown that property situated close to wind farms suffer sizeable reductions in market value. This would have a severely negative economic impact on us residents of the area, and especially on our Property which is one of the most impacted residential properties in the entire area, with 3no Turbines within 705metres of our Curtilage.

Impact of new infrastructure to support development

Ballinlee Green Energy's proposed development involves extensive new road access, construction of a substation in a beautiful forested area, awash with wildlife, over 20 kilometers of cable running from the sub station to Killonan in Limerick, 17 turbine bases as well as transport of the turbines themselves from Foynes in Co. Limerick. This enormous level of construction will have a severe long term impact on both residents and the environment. Given the enormity of the project the disruption that will be caused by heavy vehicle traffic, excessive noise, movement of turbine components etc will fall far short of the principles of proper planning and sustainable development. As regards wildlife the effects will be irreparable and long lasting. The area surrounding the proposed development by Ballinlee Green energy is home to a large variety of wildlife species including whooper swans. The construction of the turbines and associated works, will without doubt, lead to destruction of habitats and fragment the wildlife that has made the area its home.

While we are fully aware that renewal energy development is important, we feel that the size, scale and proposed location of this development is completely inappropriate. Low lying lands of the Golden Vale should not be industrialised in this matter and ruined for generations to come. The long term destruction that this project would cause, population decline, environmental factors, decline in numbers in schools, decline in the local economy, far outweigh the benefits of this project.

We strongly urge that this development be rejected for the reasons outlined above. Thank you for considering this submission.

Kind Regards,

John Anthony Moran

Elaine Moran