Observation on Planning Application – Case reference: PAX91.323780

From:

Eoin & Evelyn Noonan Cahirguillamore, Bruff, Co. Limerick.

To:

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

11th November 2025

Re: Observation in respect of Case No. 323780 – Wind Farm Development and Associated Grid Connection Works

We, Eoin and Evelyn Noonan, of Cahirguillamore, Bruff, Co. Limerick, wish to make an observation on the above planning application. We are writing to formally object to the proposed development as it stands, on the grounds of unacceptable impact on human health, residential amenity, road safety, archaeology, and wildlife.

Our home (Eircode V35 AW27) is approximately 2 kilometres directly in front of the proposed wind farm site and less than 200 metres from the proposed grid connection works. We will be directly and severely affected by both the operational phase and the extensive construction required to connect the development to the national grid.

1. Safety Concerns – L1412 Road and School Transport

This area relies on public school transport. Along the L1412 road, between our home and Holycross (a stretch of less than 3km), there are five school buses - one primary and four secondary, using the road twice daily. As not all buses run a 'to the door' service, a number of children walk along this route to reach their drop off point. The others wait on the roadside at or across from their home. The proposed extensive grid connection works on this local road, involving heavy vehicles, excavations, and traffic diversions, will drastically increase risks to children and pedestrians. We believe this presents a serious safety hazard and that the applicant has failed to properly address these real-world impacts on the community.

2. Lack of Consultation and Consideration for Local Residents

We have had no contact or consultation from the applicant regarding the project, despite being among the affected residents. We would not have known the direct impact if not for the work of a local action group. The absence of communication is unacceptable given the proximity of the grid connection works to our home and the significant inconvenience and disruption we will endure during construction.

Our household includes individuals diagnosed with Autism, ADHD, photophobia (light-sensitive migraines) and asthma. These are all factors that make environmental disturbances, particularly light flicker, noise, and vibration, highly distressing and medically problematic.

3. Light Flicker and Shadow Casting from Turbines

Our property is directly north of the proposed wind turbine site location, where we may be exposed to light flicker from the rotating blades. Given that members of our household experience neurological sensitivities, including autism and light-triggered migraines, such flicker and shadow effects will have a serious impact on health and quality of life. Light flicker has been recognised in various studies and previous planning cases as a significant issue affecting those with neurological and sensory conditions. It is not reasonable or acceptable to impose this on nearby homes without thorough consultation and mitigation.

4. Noise Pollution and Health Impacts

The ongoing noise from turbine operation, combined with construction noise and roadworks for grid connection, will cause substantial disturbance. For neurodivergent individuals, even moderate background noise and vibration can cause sensory overload and distress.

In addition, construction dust and diesel emissions may worsen asthma symptoms, particularly given the closeness of our home (under 200m from the proposed grid connection route). No credible mitigation measures or health impact assessments appear to have been undertaken that consider households with specific sensory or respiratory needs.

5. Archaeological and Historical Significance

The grid connection works will not only be adjacent to the Grange stone circle, but will also be cutting through the historical areas of Rockbarton and Cahirguillamore, which themselves are rich in archaeological features. Disturbance from construction, trenching, and heavy machinery could irreversibly damage or obscure features of local heritage value.

6. Impact on Wildlife and Natural Environment

Our property and garden are home to a diverse range of wildlife species, including bats, hedgehogs, barn owls, buzzards and kestrels. We have also heard, albeit rarely, the calls of the curlew and possibly corncrake, both of which are species of high conservation concern in Ireland. The impact of turbine operation, lighting, and grid construction on these species has not been adequately assessed. Loss of habitat, disturbance from noise and vibration, and risk to nocturnal species (especially bats and owls) are serious and irreversible consequences.

7. Conclusion

We strongly oppose the proposed development as it stands, under Case No. 323780

It poses:

- Direct and unacceptable health impacts on our household;
- Disruption and safety risks during prolonged grid connection works;
- Loss of amenity, tranquillity, and sense of place;

- · Damage to local wildlife and archaeology; and
- A complete lack of meaningful consultation with those most affected.

We respectfully request that An Bord Pleanála keep these concerns in mind when considering this application for development.

Thank you for your consideration.

Yours faithfully,

Eoin & Evelyn Noonan Cahirguillamore, Bruff, Co. Limerick.