

Patricia Quilligan
Cloughoolia
Sixmilebridge
Co. Clare
V95 H597

28th July, 2026

Re: Knockshanvo Windfarm Planning Application - Observation to An Coimisiun Pleanala

Reference No: ACP - 320705 - 24

Applicant: FuturEnergy Knockshanvo DAC

Dear Sir/Madam,

Thank you for the opportunity to make a further Observation re the FuturEnergy Ireland Knockshanvo Windfarm ABP No. 320705-24. As previously observed the Knockshanvo Project is one of three proposed Windfarm Developments in this small geographical area situated between Limerick City and Shannon International Airport. The other two developments are Orsted Oatfield Windfarm ABP Reference No. 318782-24 and Ballycar Green Energy ABP Reference No. 318943-24.

Impact on Air Safety:

My home is directly underneath the flight path for Shannon Airport and, having read submissions from Air Nav Ireland and Shannon Airport, I have serious concerns re flight safety issues and the impact of these Windfarm Projects on navigational aids at Shannon Airport. Air Nav Ireland have advised significant impact on high level air traffic. Any threat to air safety should receive the utmost consideration above any Windfarm Development.

Road Traffic Congestion:

I live midway between Oatfield Cross and Cooleycasey Cross, which is 5km from Sixmilebridge Village, 13km from Shannon International Airport and the Shannon Industrial Estate. This is a busy commuter route for people from East Clare travelling to work in Shannon and onwards to the Galway-Limerick Motorway through the village of Sixmilebridge. Construction traffic/earth movers/ truck loads of steel and concrete will cause absolute traffic chaos on an already congested route and in my opinion will endanger lives of pedestrians and motorists. Clare County Council have already mooted the suggestion of traffic lights on the old bridge over the River O'Garney in Sixmilebridge to regulate the current traffic congestion.

Land Sterilization:

We are delighted to be living in a vibrant rural Community populated by young families. We have Primary and Secondary School Bus Services to schools in Sixmilebridge, Limerick City and Shannon. The proposed construction of Giant Turbines 180 meters in height so close to family homes will have a serious negative impact on the area. I have no doubt that shadow flicker, noise and vibrational issues will affect people's health. Already two neighbouring houses have been put up for sale.

In the Knockshanvo Windfarm Development Proposal, Turbine TO1 is way too close for comfort to our family home. (I understand proposed new guidelines increase setback

distances from residential homes.) As a mother, and grandmother, I would love to see my family continue to live on our land. I note that Orsted Onshore (Oatfield Windfarm Developers) successfully appealed a decision by Tipperary County Council to grant planning permission for a residential home near Thurles, Co. Tipperary - Planning Reference No. 2560022. If a large area is ruled out for planning permission due to the proximity of three industrial sized windfarms then this area of East Clare will become an industrial wasteland.

Water is the new Gold:

The contamination/pollution of our domestic water supply (a crystal clear Spring Well) has in my opinion not been adequately addressed by Knockshanvo FuturEnergy Ireland. Is Irish Water completely satisfied that the streams and water courses which flow through the proposed Knockshanvo site will remain undisturbed by construction traffic, earth movers, and lorry loads of concrete and steel used for the huge foundations? It should be noted there is no water supply on this road other than our own private wells.

In addition, if the natural soakage behind our home is ripped away and filled with concrete are we at risk of serious flooding or God forbid, land slippage? This has not been determined to my satisfaction.

We Support Green Energy Initiatives:

On our farm we work closely with our Teagasc Advisor and have participated in agri-environmental schemes over several years - REPs 1, REPs 2, GLAS, ACRES. We own a bog but no longer cut turf. Last year we invested in fourteen solar panels for the roof of our home. We respect and appreciate our natural environment.

In Conclusion:

In my opinion, the designation of this area as suitable for Industrial Sized Windfarm Development needs to be urgently reviewed, particularly in the light of aircraft safety and the very strongly worded submissions from Shannon Airport and AirNav Ireland. I respectfully submit a request that An Coimisiun Pleanala refuse permission for the FuturEnergy Ireland Knockshanvo Windfarm Project ABP No 320705-24.

Kind regards,

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