Tim O'Connor
Barnavidane, Inch, Killeagh, Co. Cork
P36 A448
2 November 2026

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

RE: OBSERVATION ON STRATEGIC INFRASTRUCTURE DEVELOPMENT – CASE REFERENCE VA04.324632

Applicant: Perigus Energy Ireland Midco Ltd
Proposed Development: 220kV Air Insulated Substation, loop-in grid connection and related works
Location: Ballyneague, Ballydaniel and Knocknagappagh, County Cork

Dear Sir/Madam,

I wish to make an observation objecting to the proposed 220kV air insulated substation, loop-in grid connection and related works under Case Reference VA04.324632. I live at Barnavidane, Inch, Killeagh, Co. Cork (P36 A448). My concerns are set out below and relate to this substation proposal, rather than the separate solar farm planning application.

1. Construction traffic and rural road safety

The surrounding rural roads are narrow and serve residents, agricultural vehicles, pedestrians and other local traffic. I am concerned that heavy vehicles and construction deliveries associated with the proposed substation, grid connection and related works could create road safety risks, noise, dust and damage to road surfaces. I request a detailed construction traffic assessment, including proposed routes, vehicle numbers, access arrangements and protective measures.

2. Professional experience of heavy vehicle movements

I operate Tim O'Connor Haulage Ltd from my home address and have extensive experience in heavy goods vehicle operation and transport logistics. From that professional and local perspective, I consider that the capacity and suitability of the rural road network for heavy construction traffic require particularly careful examination. Any impact on access to my home and business should also be assessed.

3. Noise and residential amenity

I am concerned about noise and disturbance during construction and potential operational noise from transformers and other electrical equipment. In this quiet rural setting, the application should demonstrate through appropriate assessments that nearby homes will not experience unacceptable noise or disturbance, including at night.

4. Visual impact and rural character

The proposed electrical infrastructure and associated works may change the appearance and character of the surrounding rural landscape. I request a thorough assessment of views from nearby homes and roads, together with effective siting, screening and landscaping measures.

5. Private well, septic tank and groundwater protection

My home relies on a private well and septic tank. In my previous objection I noted that these facilities were less than 100 metres from a proposed compound associated with the solar farm scheme. I do not assume that this is the same location as the substation works; however, I request confirmation of the distances between the proposed substation, construction compounds, access routes and my water and wastewater facilities. Ground disturbance, drainage changes, fuel storage and construction activity should be assessed for potential impacts on my drinking water and wastewater system, with appropriate safeguards.

6. Established rural and sporting activities

I have been involved with Killeagh Gun and Restocking Club for more than 50 years and have served as Chairman. Responsible field sports, wildlife management and stewardship form part of the area's established rural life. I request consideration of any actual effects of the substation site, construction works and associated access arrangements on these activities and on the surrounding rural environment.

I respectfully ask An Coimisiún Pleanála to consider these matters in its assessment and to refuse permission if the potential impacts cannot be satisfactorily addressed.

Is mise,

Tim O'Connor