

Liam Joseph Rushe

Knockroe, Mayo Abbey

Claremorris, Co. Mayo

liamjrushe@gmail.com

1st September 2026

To:

An Coimisiún Pleanála

64 Marlborough Street

Dublin 1

D01 V902

Re: ACP Reference 324429 – Proposed 110 kV Substation

Applicant: Cunlaghfadda Green Energy Limited

Dear Sir/Madam,

I wish to object to the proposed 110 kV substation under **ACP Reference 324429**.

I live in the local area and my main concern is the overall effect this development could have on nearby residents and on the rural character of the locality. I support renewable energy in principle, but I believe infrastructure of this scale needs to be located where it will not create unreasonable impacts on the people and environment around it.

1. Local Residents and Noise

The construction phase would bring heavy machinery, excavation, traffic, dust, noise and vibration into a quiet rural area.

There is also the possibility of ongoing noise from transformers and other electrical equipment once the substation is operational. This could be particularly noticeable at night when background noise levels are low.

2. Local Roads and Construction Traffic

The roads around the area are narrow rural roads and are not suited to prolonged use by heavy construction vehicles.

I am concerned about road safety, damage to road surfaces, noise, dust and disruption for people living locally.

Any road widening or removal of hedgerows and trees would also permanently change the appearance of the area.

3. Drainage and Water

The site includes wet ground and peat, and I am concerned that the creation of hardstanding, access routes and drainage works could change the way water moves through the area.

This could increase runoff towards nearby land, roads and properties during periods of heavy rainfall.

There should be clear evidence that the proposed drainage measures are sufficient and that the development will not increase flood risk elsewhere.

4. Peat and Groundwater

Excavation for the substation, cabling and foundations could disturb peat and natural groundwater pathways.

This creates concerns about sediment, water quality and peat stability.

I believe these risks need to be fully addressed before permission is considered.

5. Landscape and Wildlife

The substation, masts, cabling and associated infrastructure would introduce a large amount of industrial development into an otherwise rural setting.

There are also concerns regarding local wildlife and habitats, including Curlew, bats and Marsh Fritillary.

The impact on the countryside should be considered together with the proposed wind farm and other related infrastructure.

6. Overall Combined Impact

This substation is directly connected with the wider proposed Cunlagh Fadda wind farm.

When the substation, seven turbines, met mast, cabling, access roads and other infrastructure are considered together, the overall effect on the area is much greater than any one part of the development considered on its own.

For these reasons, I do not believe the proposed substation is suitable for this location. I am concerned that it would place too much additional pressure on local residents, roads, drainage, water, wildlife and the existing rural landscape.

I therefore respectfully ask An Coimisiún Pleanála to **refuse permission under ACP Reference 324429**.

Yours faithfully,

Liam Joseph Rushe