Why Dunnaree Hill?

Site selection

When identifying a potential wind farm site, ABO Energy considers several different factors. These include, but aren't limited to:



- Planning history
- Wind resource
- Grid connection
- Proximity to dwellings
- Area of land available
- Site access
- Topography
- Nature conservation designations and ecological impacts
- Land use designations
- Location of archaeological and cultural heritage features
- Safety considerations and
- Telecommunications / aviation interests
- Renewables

About the proposed site

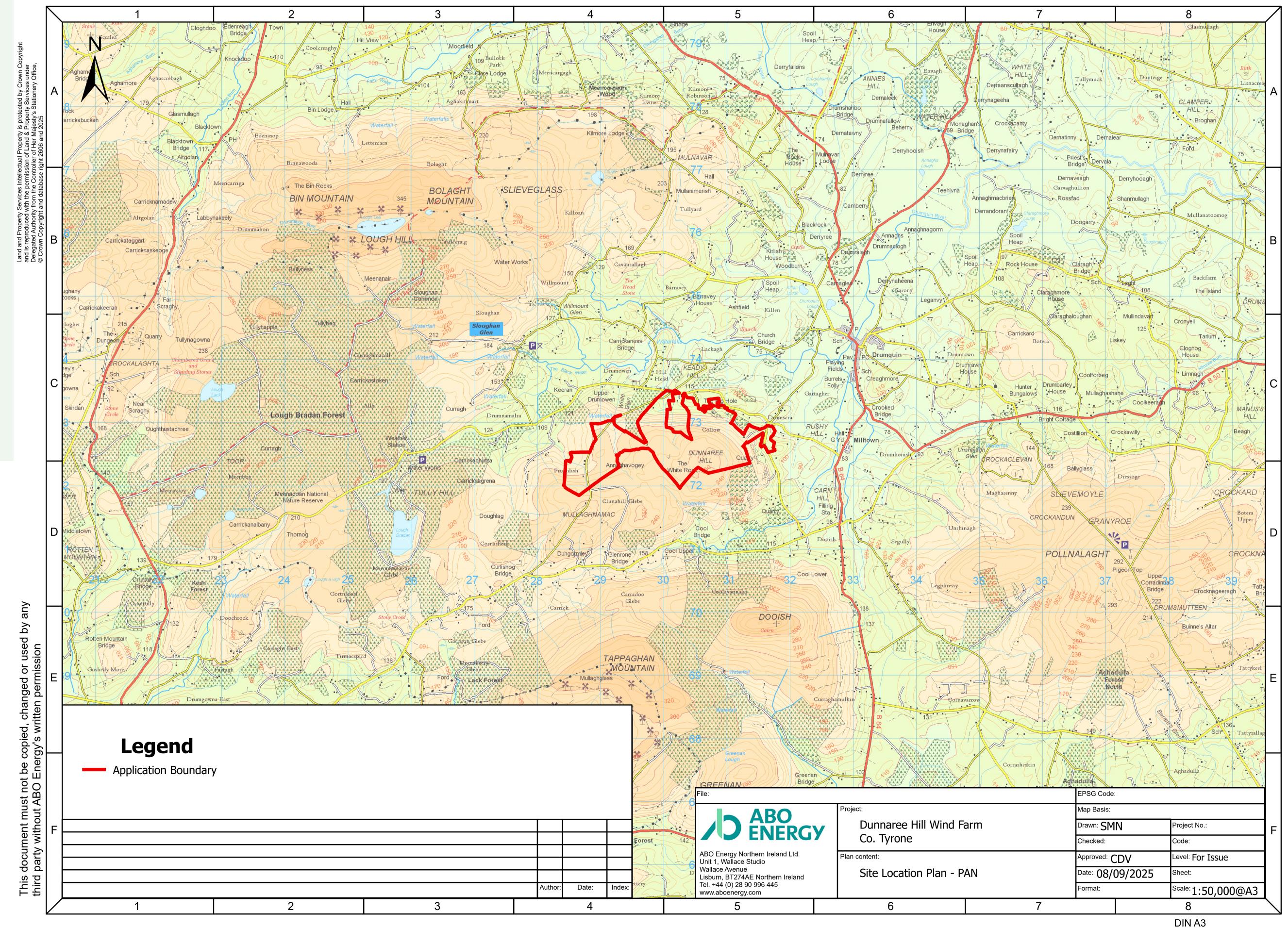
The application site is located on lands at Dunnaree Hill, approximately 290 metres west of 45 Drumscra Road and lands adjacent and east of 8 Glenbane Road, Drumquin, approximately 1.2km northwest of Dooish, Co. Tyrone. The site is not subject to any environmental designation nor is it subject to any scheduled archaeological site or monument.

The site, known locally as Dunnaree Hill, has previously been considered for wind energy development. A planning application for six turbines was submitted by another developer in 2011 but later withdrawn in 2016. In the intervening period, Fermanagh and Omagh District Council declared a Climate Emergency in 2019 and adopted its Plan Strategy in March 2023 which has introduced new planning policy in relation to Renewable Energy within the district.

In combination of factors listed above, the following can be outlined for the proposed development:

- The application site is not within an Area of Outstanding Natural Beauty (AONB)
- The application site falls within both an Area with Highest Underlying Capacity and within an Area with Limited Underlying Capacity.
- The application site has a higher-than-average wind capacity factor.
- It is anticipated there will be future grid connection available and capacity in the vicinity of the site.
- There is a substantial area of lands within the applicant's control which allows for the avoidance of any sensitive areas identified through the baseline surveys completed to date and ongoing
- The substantial area of lands will allow for areas of habitat management, restoration and enhancement.
- The site has good access linkages for delivery of components to the site.
- The site is an appropriate distance from airports, towns, villages, roads and other infrastructure including telecommunication links

Considering all the above factors, ABO Energy believes the proposed site is suitable for a wind farm project and intends to submit a planning application in the coming months.



Note: The red line shown for the application boundary is indicative and will be refined during the ongoing site design phase. The final application boundary is expected to be reduced in size.

