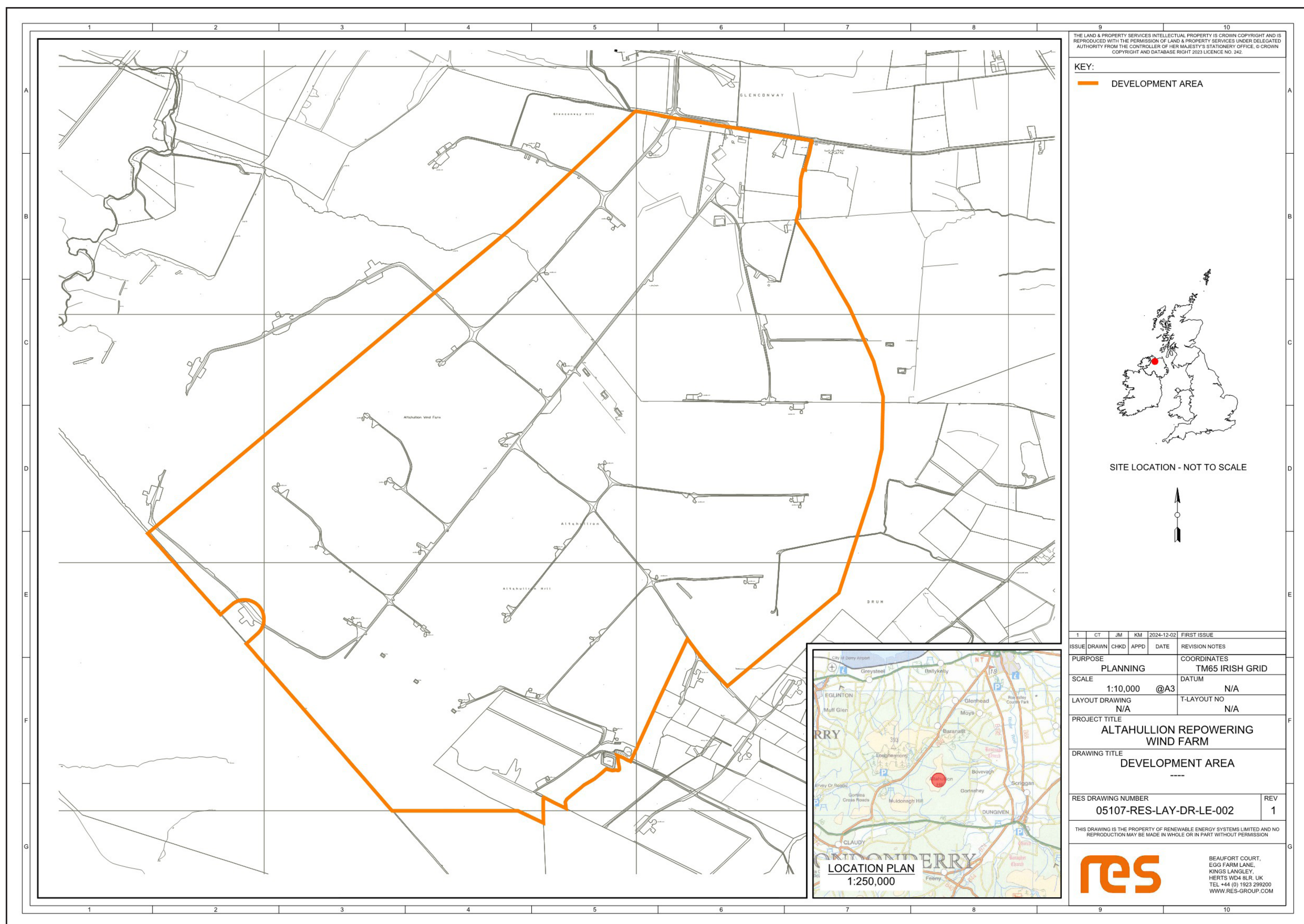


# Project overview



*Proposed site boundary shown within the red outline – subject to change as design evolves.*

## The site

The proposal is to repower the existing Altahullion I & II Wind Farm, located in the townlands of Drum & Glenconway, 3km north of Foreglen in County Derry/Londonderry.

We are seeking to reuse the existing site to repower the wind farm with new, more efficient turbines as the existing turbines and infrastructure come to the end of their operational life.

## Layout design

The repowering of Altahullion would see the use of new, efficient turbine technology and allow the wind farm to increase its electricity generation by approximately 10MW, whilst **reducing the site by 21 turbines**.

With a new generating capacity of **48MW** of clean, low-cost electricity, it is anticipated that the repowering proposal would have the ability to produce sufficient renewable electricity to meet the annual requirements of approximately **51,600 homes**<sup>1</sup>, to support Northern Ireland's energy security and unlock vital investment.

<sup>1</sup> Calculated by taking the predicted annual electricity generation of the site (based on RES assessments Altahullion has a predicted capacity factor of 40.08%) and dividing this by the annual average electricity figures from DESNZ (Department for Energy Security and Net Zero) that the annual UK average domestic household consumption is 3,323 kWh (Dec 2025)

## Altahullion Wind Farm Proposal

[www.altahullion-repower.co.uk](http://www.altahullion-repower.co.uk)

