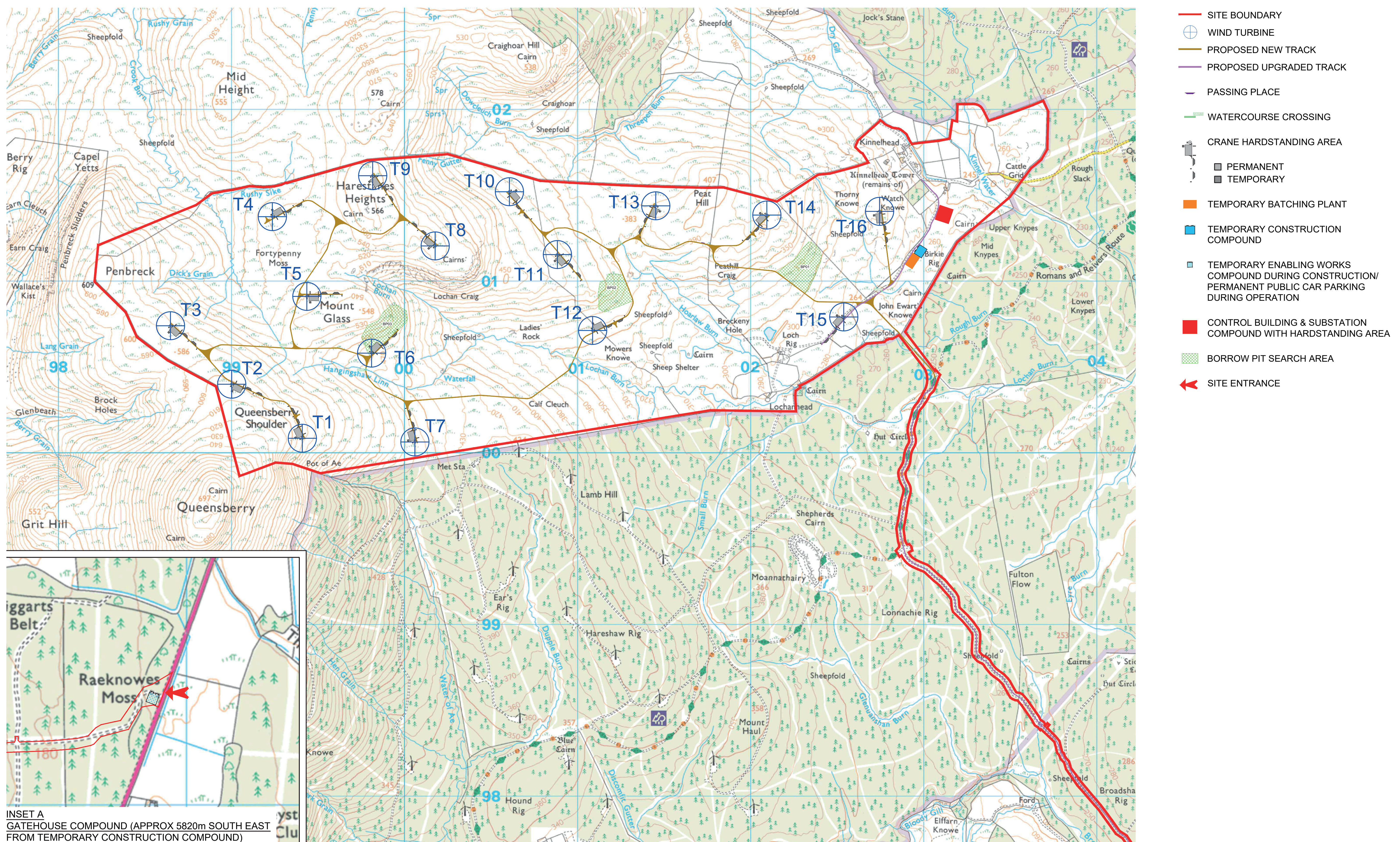


Project overview



The site

The proposed Kinnelhead Wind Farm is located approximately 6km southwest of Moffat.

The site was chosen because it presented good potential for a wind farm with high wind resource. There is an established access route to site and much of the site is also identified in the Dumfries and Galloway Local Development Plan 2 (2019) as being an area with potential for wind farm development.

Project development

Since the public exhibitions in June 2025, we have completed our detailed site surveys. The findings from this work, together with feedback from the first round of public exhibitions and consultees, has resulted in a number of design changes.

Key changes include:

- Removal of 10 turbines from the northern section
- Reduced tip heights from 250m to a maximum of 230m and an alternate layout in the southern section
- Removal of the battery energy storage system on site

With these changes, the current design of the wind farm comprises of 16 turbines at a turbine tip height of up to 230m, resulting in an overall installed site generating capacity of ~99.2MW.

If consented, Kinnelhead would be capable of generating clean, low-cost renewable electricity for almost 119,100 homes¹ each year.

¹ Calculated by taking the predicted annual electricity generation of the site (based on RES assessments Kinnelhead has a predicted capacity factor of 45.55%) 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)

Kinnelhead Wind Farm Proposal

www.kinnelhead-windfarm.co.uk

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