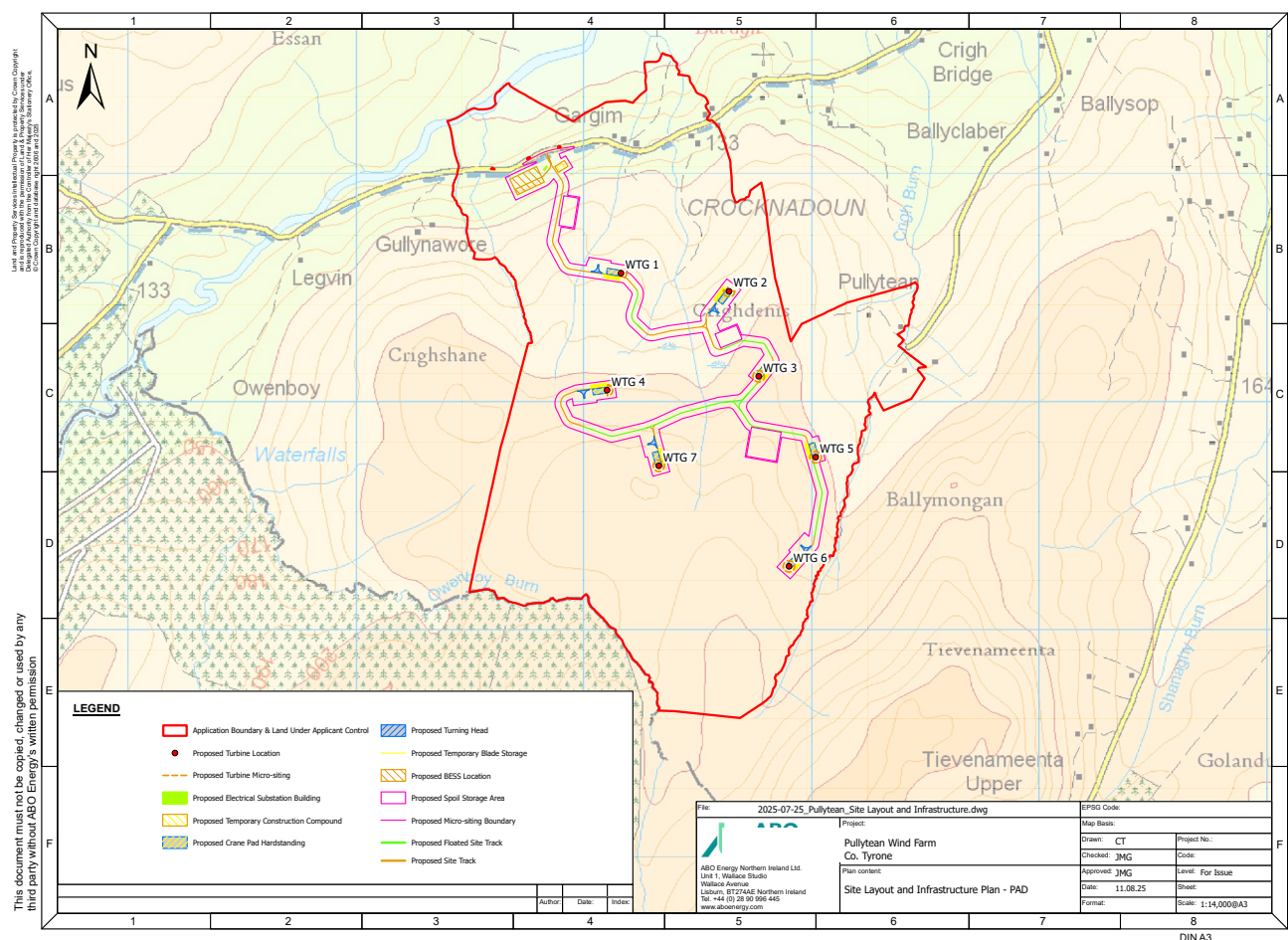


What is being proposed?



Proposed Development

The proposed Pullytean Wind Farm includes seven turbines, a Battery Energy Storage System (BESS) and associated ancillary development, as illustrated on the wind farm layout plan above.

The turbine technology has not yet been selected for the site; therefore, a range of turbines are being proposed and assessed within the maximum tip height of 150 metres. This includes rotor lengths of between 58.5m – 69m and hub heights of between 80.5m – 91.5m, with a total generating capacity of between 29.4MW to 31.5MW.

The turbine dimensions being proposed for the Pullytean Wind Farm are in line with other proposed developments being brought forward in Northern Ireland.

The lands under applicant control extend to an area of approximately 354 hectares and include the proposed site. The lands within the proposed planning application site will be a much smaller area and will be confirmed in the Environmental Statement to accompany the planning application.

Ancillary Development

Ancillary development includes the electrical substation building, underground cabling, new site access, internal site tracks and turning heads, crane hardstands, spoil deposition areas, temporary construction compound, haulage and delivery route improvements and passing bays, and all other associated site and ancillary works.

Following receipt of planning permission, NIE Networks will dictate the location the wind farm connects to the grid and the route the connection takes; however, an assessment of the anticipated route will be contained within the Environmental Statement.

Unlike any other type of development, the wind farm planning permission will only last for 35 years, after which the above ground elements of the wind farm will be decommissioned and removed from the site.

