

Project overview

Project background

In January 2023 RES submitted a Scoping Report to the Scottish Government and other consultees seeking feedback on the scope of proposed environmental survey work for a wind farm and energy storage proposal near Torfichen Hill. The site lies approximately 6km south of Gorebridge in Midlothian.

The Scoping Report included an early design comprising 19 wind turbines at a tip height of up to 180m and an energy storage facility which would help maximise generation capacity and efficiency of the proposal.

In March 2023, we held public exhibitions in the local area to enable people to learn more about the project, discuss any questions with the RES project team, and provide feedback on this initial scoping design.

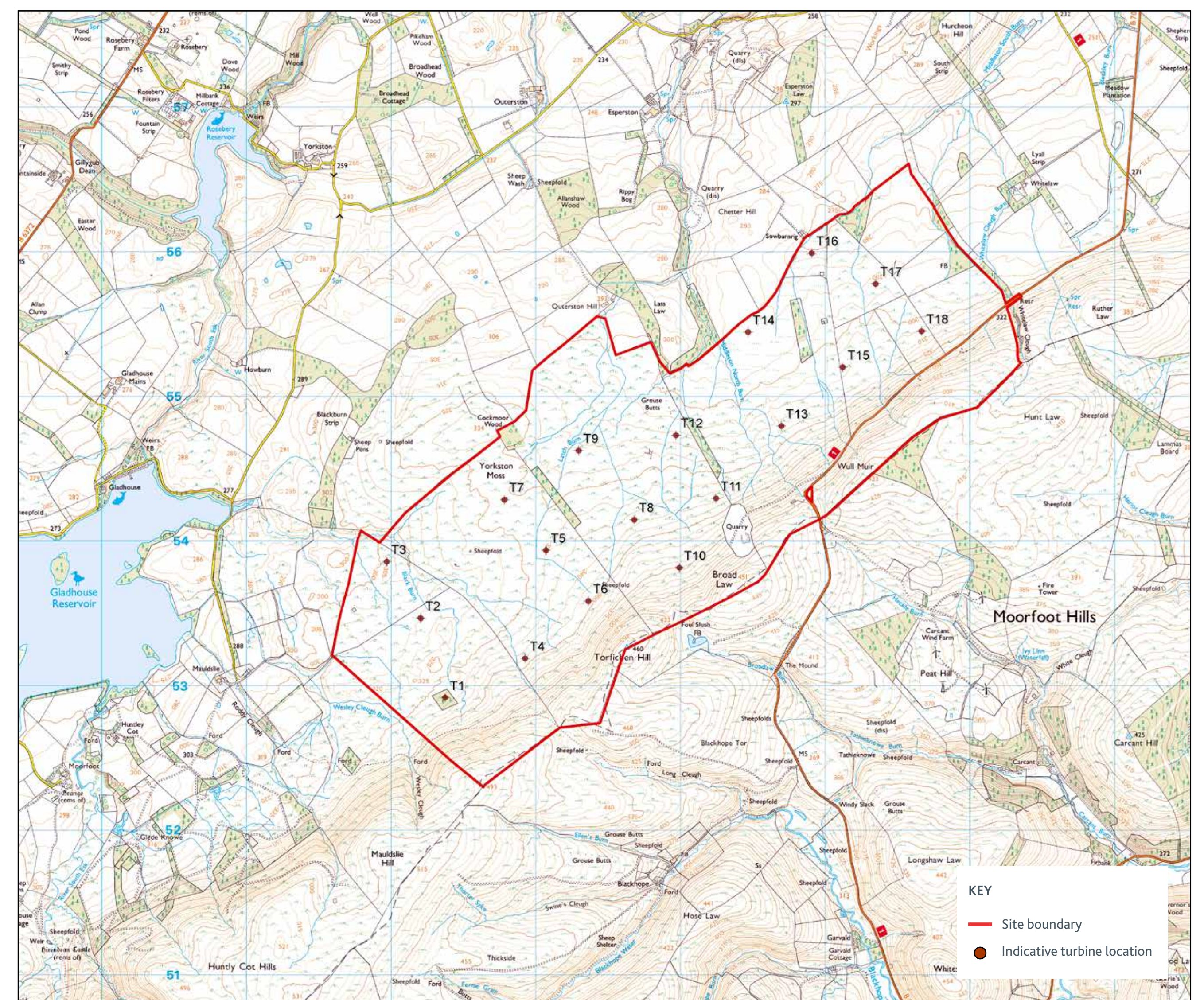
Since these events we have undertaken further detailed environmental and technical studies to build our understanding of the site. The findings from this work, together with the comments received from the public consultation as well as technical key consultee feedback, have been carefully considered in relation to the development of the layout design.

The maps to the right show the updated 18 wind turbine proposal, and the initial 19 wind turbine scoping design.

Design evolution – turbine layout & site boundary

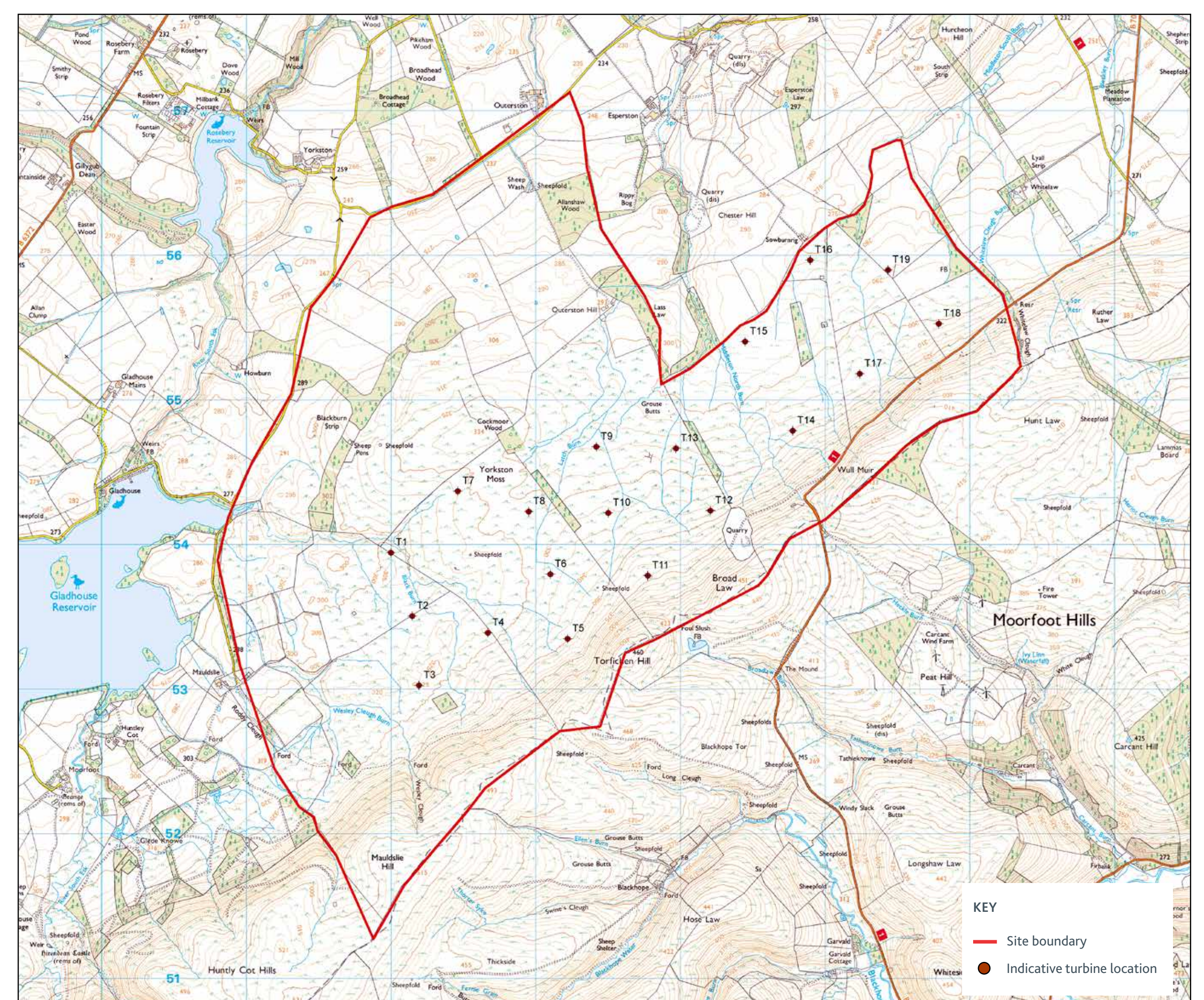
The two maps below show the comparative changes in wind turbine numbers and locations and the red lined site boundary.

Updated layout



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Scoping layout



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