

Why Acheilidh Wind Farm?

PEAT AND HYDROLOGY

Following further site investigation, Phase 1 peat surveys were completed with results shown below. As shown, the majority of the site comprises peat which is less that <1m deep, with deeper peat concentrated around the lochs and lochans found across the site. When considering constraints across the site, areas of peat greater than 1m in depth are avoided as far as possible.

In addition to the Phase 1 peat probing, a peatland condition assessment was been carried out to assess the quality of the peatland on site and determine if the peat has been eroded or remains in a near natural condition.

Phase 2 peat probing has been carried out and informed a complete infrastructure design to include key components of the proposed development such as tracks, crane pads and an onsite substation. The proposed infrastructure design has been developed in line with on peat across the site in terms of methodology and assessment.

