

Legend

- Proposed Site Boundary
- Study Area (Proposed Site Boundary
500 m Buffer)
- Proposed Turbine Location
- Proposed Hardstanding
- Proposed Substation
- Proposed Control Room
- Proposed Battery Energy Storage
System (BESS)
- Proposed Borrow Pit (BP)
- Proposed Access Track
- Proposed Temporary Construction
Compound (TCC)

Linear Geology

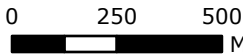
- Axial plane trace of major syncline
- Axis of large-scale glacial flute
- Fault, inferred, displacement unknown
- Glacial meltwater channel centre line,
undifferentiated
- Ice-marginal glacial single-sided
meltwater channel, left
- Reverse or thrust fault, inferred, barbs
on hanging wall side, throw in metres

Bedrock Geology

- Hartfield Formation - Sandstone, Pebbly
- Sandstone And Angular Pebble-grade
Conglomerate
- Carghdown Formation - Metasandstone
And Metamudstone
- Hawick Group - Wacke

Igneous Rocks

- North Britain Siluro-devonian Calc-
alkaline Dyke Suite - Felsite



A3 Horizontal Scale 1:18,000

CRS: British National Grid (ESPG:4326)

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405.065655.00001.0006.1 Bedrock Geology

BALGRAY WIND FARM EIAR

FIGURE 9.5 - BEDROCK GEOLOGY

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