



# BLAIR HILL WIND FARM PEAT LANDSLIDE HAZARD RISK ASSESSMENT

Drawing 4

## BEDROCK GEOLOGY

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- Bedrock Geology**
- GALA UNIT 1 - SILTSTONE
  - GALA UNIT 1 - WACKE
  - SHINNEL FORMATION - SILTSTONE
  - SHINNEL FORMATION - WACKE
  - GLENWHARGEN FORMATION - WACKE
  - PORTPATRICK FORMATION - WACKE
  - PORTPATRICK FORMATION - CONGLOMERATE
  - MOFFAT SHALE GROUP - MUDSTONE
  - CRAWFORD GROUP - BASALT, LAVA-PILLOWED
  - NORTH BRITAIN SILURO-DEVONIAN CALC-ALKALINE DYKE SUITE - FELSITE
  - SOUTH OF SCOTLAND GRANITIC SUITE - GRANITIC-ROCK
  - NORTH BRITAIN SILURO-DEVONIAN CALC-ALKALINE DYKE SUITE - LAMPROPHYRES
  - NORTH BRITAIN SILURO-DEVONIAN CALC-ALKALINE DYKE SUITE - SPESSARTITE
  - NORTH BRITAIN SILURO-DEVONIAN CALC-ALKALINE DYKE SUITE - MICRODIORITE, PORPHYRITIC

- Site Boundary
- Site Entrance
- Indicative Turbine Locations**
  - 210 m Tip Height
  - 250 m Tip Height
- Temporary Hardstandings
- Permanent Hardstandings
- Watercourse Crossing
- New Site Tracks
- Upgraded Tracks
- Control Building and Substation
- Borrow Pit Search Areas
- Temp Construction Compound
- Temp Batching Plant



SCALE - 1:25,000 @ A3

ENVIRONMENTAL STATEMENT &  
PLANNING APPLICATION 2024

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