

Bedrock Geology

- Arbuthnott-garvock Group - Conglomerate
- Carron Sandstone Formation - Sandstone

Metamorphic Rocks

- Glen Effock Schist Formation - Semipelite And Micaceous Psammite
- Glen Lethnot Grit Formation - Gritty Psammite And Pelite
- Glen Effock Schist Formation - Quartzite
- Glen Lethnot Grit Formation - Psammite, Micaceous
- Glen Lethnot Grit Formation - Pelite And Semipelite
- Glen Lethnot Grit Formation - Psammite, Gritty

- Glen Lethnot Grit Formation - Pelite, Phyllitic
- Glen Lethnot Grit Formation - Psammite
- Margie Formation - Pelite, Slaty
- North Esk Formation - Metabasaltic-rock
- North Esk Formation - Metabasalt

Igneous Rocks

- Arbuthnott-garvock Group - Andesitic-rock
- Arbuthnott-garvock Group - Trachyandesite
- Central Scotland Late Carboniferous Tholeiitic Dyke Swarm - Quartz-microgabbro

- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microdiorite
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microgranodiorite, Porphyritic
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Felsite
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microgranite
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Quartz-feldspar-porphry
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Granite
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Andesite

- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microgranite, Feldspar-phyric
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Spessartite
- North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microgranodiorite
- Water Of Dye Granite (mount Battock Pluton) - Granite
- Main Porphyritic Granite (mount Battock Pluton) - Granite, Porphyritic

Linear Geology

- Fault, Inferred, Displacement Unknown
- Glacial Meltwater Channel
- ± ± Margin of Contact Metamorphic Aureole, Symbol towards Intrusion

Legend

S.37 Overhead Line (OHL) Works

- Proposed OHL Alignment

Ancillary Development

- Proposed Permanent Track
- Proposed Temporary Trackway Panel
- Proposed Temporary New Stone Track
- Existing Track
- Existing Track to be Upgraded
- Proposed ATV Route
- Proposed Permanent Bridge or Culvert

Limit of Deviation

- Proposed OHL and Access Track Limit of Deviation (LoD)

Permitted Development

- Indicative 132 kV Underground Cable Alignment

Existing and Consented Development

- Existing Fetteresso Substation
- Glendye 132 kV Substation
- Glendye Wind Farm Access
- Glendye Wind Farm Turbine

Study Area

- Proposed and Upgraded Infrastructure 500 m Buffer

Note
Only bedrock geology within the study area is shown in the legend.

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Project No: LT468/469
Project: Glendye Wind Farm Overhead Line Grid Connection

Title: EIA Report
Chapter 9: Geology, Hydrology and Hydrogeology
Bedrock Geology
Figure 9.5

Drawn by: QF Date: 06/10/2025

Scale @ A3: 1:65,000

0 0.5 1 2 3 4 km