



CLUNE WIND FARM EIA REPORT

FIGURE 9.5b BEDROCK GEOLOGY

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LAYOUT DWG: NA T-LAYOUT NO: PSCOCLU041




















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ENVIRONMENTAL IMPACT ASSESSMENT
REPORT 2025

















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Bedrock Geology










Metamorphic Rocks

-  Ardair Semipelite Formation - Semipelite
-  Dalradian Supergroup - Metalmestone
-  Dalradian Supergroup - Phyllitic Semipelite, Calcsilicate-rock And Metalmestone
-  Dalradian Supergroup - Psammite And Micaceous Psammite
-  Dalradian Supergroup - Psammite, Semipelite And Calcsilicate-rock
-  Dalradian Supergroup - Quartzite
-  Dalradian Supergroup - Semipelite, Gneissose
-  Elrick Psammite And Semipelite Formation - Psammite
-  Elrick Psammite And Semipelite Formation - Quartzite
-  Kincaig Formation - Calcsilicate-rock
-  Kincaig Formation - Pelite
-  Kincaig Formation - Quartzite
-  Kincaig Formation - Semipelite, Gneissose
-  Loch Laggan Psammite Formation - Psammite And Semipelite
-  Loch Laggan Psammite Formation - Psammite, Micaceous
-  Ruthven Semipelite Formation - Psammite, Semipelite And Calcsilicate-rock
-  Unnamed Metamorphic Rocks, Neoproterozoic - Amphibolite
-  Unnamed Metamorphic Rocks, Neoproterozoic - Metagabbro And Metamicrogabbro
-  Unnamed Metamorphic Rocks, Neoproterozoic - Para-amphibolite

Igneous Rocks

-  Findhorn Pluton - Diorite And Monzodiorite
-  Monadhliath Pluton - Microgranite, Aplitic
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Diorite
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Felsite
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Intrusion-breccia And Tuffsite
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microdiorite
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Microgranodiorite
-  North Britain Siluro-devonian Calc-alkaline Dyke Suite - Micromonzodiorite
-  Findhorn Pluton, Phase 1 - Granodiorite, Hornblende-biotite
-  Findhorn Pluton, Phase 2 - Granodiorite, Biotite
-  Monadhliath Pluton, Phase 1 - Granite, Porphyritic
-  Monadhliath Pluton, Phase 2 - Monzogranite, Biotite
-  Monadhliath Pluton, Phase 3 - Microgranite
-  Monadhliath Pluton, Phase 4 - Microgranite, Aplitic-porphyritic
-  Glen Kyllachy Pluton - Granite, Foliated
-  Scottish Highland Ordovician Minor Intrusion Suite - Leucogranite
-  Scottish Highland Ordovician Minor Intrusion Suite - Leucogranite, Pegmatitic
-  Scottish Highland Ordovician Minor Intrusion Suite - Pegmatite

Linear Geology

-  Backfeature Terrace
-  Esker Crestline
-  Fault Inferred
-  Fault Thrust Inf Triangle on Hangingwall Side
-  Glacial Meltwater Channel Centre Undiff
-  Glacial Meltwater Channel Margin
-  Ice Margin Glacial Meltwater Channel Left
-  Limit Metamorphic Aureole
-  Shear Zone Inf

Tonian / Ediacaran

Silurian / Devonian

Silurian

Ordovician