246000 248000 250000

614000 612000

413.VT2633.00001.0020.0 8.3.4 Bedrock Geology

N

LEGEND

- Site Boundary
- Turbine Location
- New Track Extent
- Existing Track Extent
- Permanent Hardstanding
- Temporary Hardstanding
- Substation Compound
- SPEN Compound
- BESS Compound
- Construction Compound 1
- Construction Compound 2
- Construction Compound 3
- Borrow Pit Search Area

Bedrock Geology

CARBONIFEROUS

- Scottish Lower Coal Measures Formation - Sedimentary Rock Cycles, Coal Measure Type
- Scottish Middle Coal Measures Formation - Sedimentary Rock Cycles, Coal Measure Type
- Scottish Upper Coal Measures Formation - Sedimentary Rock Cycles, Coal Measure Type

Igneous Rocks

CARB / PERMIAN PALAEOGENE

- Unnamed Igneous Intrusion Of Unknown Age - Mafite
- Mull Dyke-swarm - Analcime-gabbro
- Mull Dyke-swarm - Basalt
- Ayrshire Basanitic And Foiditic Plugs And Vents - Pyroclastic-rock
- Western Midland Valley Westphalian To Early Permian Sills - Analcime-gabbro
- Western Midland Valley Westphalian To Early Permian Sills - Camptonite, Monchiquite, Basalt And Basanite
- Western Midland Valley Westphalian To Early Permian Sills - Microgabbro
- Western Midland Valley Westphalian To Early Permian Sills - Olivine-microgabbro

Linear Geology

- Coal Seam, Inferred
- Fault, Inferred, Displacement Unknown

0 1 2 Kilometres

brockwell energy

SLR

BREEZY HILL ENERGY PROJECT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

BEDROCK GEOLOGY

FIGURE 8.3.4

Scale 1:20,000 @ A3

Date APRIL 2025

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