



**Bedrock Geology**

	Tobaireach Conglomerate Member – Conglomerate
	Luachair Sandstone Member - Sandstone and Conglomerate, Interbedded
	Bighouse Formation - Sandstone, Conglomerate and [Subordinate] Argillaceous Rocks
	Lower Old Red Sandstone Group - Conglomerate and [Subequal/Subordinate] Sandstone, Interbedded
	Kirtomy Gneisses - Semipelite, Gneissose
	Portskerra Psammite Formation - Migmatitic Psammite With Migmatitic Semipelite
	Portskerra Psammite Formation – Quartzite

**Igenous Rocks**

	Strath Halladale Granite - Granite, Biotite
	Strath Halladale Granite - Granite, Foliated-Biotite
	Scottish Highland Ordovician Minor Intrusion Suite - Tonalite, Foliated
	Badanloch Granite Sheets - Granite, Foliated-Biotite
	Clerkhill Appinite Suite – Amphibolite
	Unnamed Igneous Intrusion, Pre-Caledonian – Amphibolite

**Linear Features**

	Fault, Inferred, Displacement Unknown
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**Geological Periods**

DEVONIAN	
PRECAMBRIAN	
SILURIAN	
PRECAMBRIAN / SILURIAN ORDOVICIAN	

**LEGEND**

	Application Boundary
	Proposed Turbine
	Proposed Track / Turning Head / Passing Place
	Proposed Crane Pad
	Proposed Substation Compound
	Proposed Temporary Construction Compound
	Proposed Borrow Pit

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**KIRKTON ENERGY PARK - EIA**  
**APPENDIX - BORROW PIT APPRAISAL**  
**SITE BEDROCK GEOLOGY**  
**SEI FIGURE 10.3.4**

Scale	1:25,000	@ A3	Date	SEPTEMBER 2022
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