

Project Profile

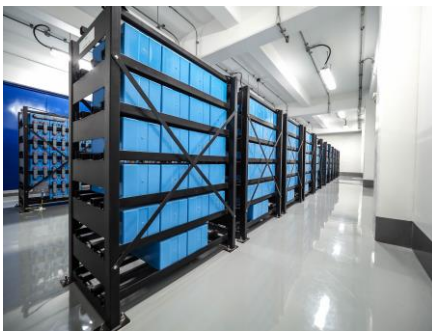
Scotland 300MW DER/BESS



Part of the ExergInc Group of Companies



Enterprise Partners tbc



Project Location: Scotland, United Kingdom

Project Status: Design Conception & Land Purchase/Agreement

Project Description: Design and build-out of a c.300MW Distributed Energy Resource (DER) and Battery Energy Storage Solution (BESS) clean energy technologies to include securing robust local off takers and evaluation of the potential for further synergies to deliver a larger DER. In addition, the opportunity exists to expand the existing on-site engineering facilities to establish a modern Technical Training School that will attract significant government and local support.

Project Highlights: The site offers a near immediate BESS opportunity on a brownfield site surrounded by robust off-takers and power network connection and generation facilities. Generation facilities, grid connectivity and local off takers reduce barriers to system integration. Key highlights include:-

- Extensive land bank in a developing area.
- Huge government backed investment in the local area.
- Large number of potential customers local to the site.
- Opportunity to develop a hydrogen power plant.
- Backed by regulated authorities and local energy companies.
- Linked to industrial developments, significant heavy industry and longer-term sustainable housing developments and retail/industrial energy parks (potential off takers).
- Located within a region that has strong grid connection capability and access to Scotland and England electricity networks.
- Memorandum of Sale will be possible with significant established market entities.

Key Milestones: Estimated construction duration upon approval of planning and consents and forecast start dates for main activities.

- Project duration: 24 months.
- Design and engineering: Q1 2025.
- Mobilisation and enabling works: Q3 2025.
- Main construction works: Q4 2025.
- Commissioning and handover: Q1 2027.

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