

# Project Profile

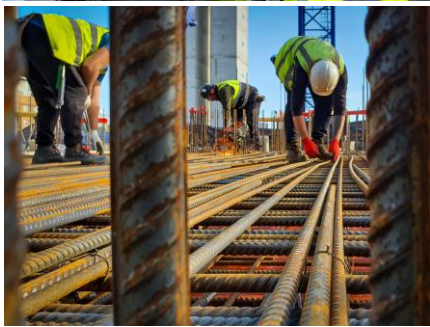
## Northern Ireland 300MW DER/BESS



Part of the ExergInc Group of Companies



Enterprise Partners tbc



**Project Location:** Northern Ireland, United Kingdom

**Project Status:** Design Conception & Land Purchase/Agreement

**Project Description:** A multisite development encompassing four geographical locations linked with energy assets and combined sustainable development that includes retail, industrial, domestic and integrated energy resources, Solar PV and Battery Energy Storage Systems (BESS).

**Project Highlights:** The design and build-out of c.300MW DER/BESS of clean energy technologies to include securing robust local off takers, the development of a complete build out of underpinning infrastructure of Solar PV/BESS across the sites, and development of the industrial/retail energy parks linked to domestic and commercial opportunities across the sites. 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).
- Sits in a region that has a definite need for Grid reinforcement with complementary connection capability and access to local electricity networks.
- Memorandum of Sale will be possible with significant established market entities.
- Transmission and distribution power infrastructure adjacent to site.
- Intermittent renewable power sources are local.

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

- Project duration: 48 months.
- Design and engineering: Q1 2025.
- Mobilisation and enabling works: Q2 2026.
- Main construction works: Q3 2026.
- Commissioning and handover: Q4 2028.

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