

CASE STUDY

BESPOKE CONNECTION SOLUTIONS

Overview

BRUSH Power Solutions delivered a bespoke 33kV ICP connection for a global Engineering, Procurement, and Construction (EPC) and Operations and Management (O&M) contractor at a battery storage farm in Arbroath, Scotland.

The project required a custom-engineered approach to meet the specific technical and performance requirements, including supporting the integration of large-scale energy storage into the local network.

At a glance



Safety



Customised
solution



Collaboration

Project profile

Location:

Arbroath,
Scotland,
United Kingdom

Solution:

33kV ICP
connection

Delivered by:

aprenda

Solution

Works included the installation of a 150-metre stretch of 33kV 500mm² aluminum cable up to the designated point of connection. Contestable elements such as civil works and protection and control systems were designed and implemented in line with the client's detailed specifications. All elements were delivered in accordance with industry standards to ensure long-term reliability and compliance.



Result

The battery storage farm is now efficiently and securely connected to the grid, enhancing local energy storage capabilities and reinforcing BRUSH Power Solutions' reputation for delivering high-quality grid connection solutions.

More information

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FOR MORE
INFORMATION
SCAN HERE

From concept, through to design, build, connection and everything in between, our end-to-end engineering solutions offering provides network solutions across the energy management landscape.

