

33kV ICP CONNECTION FOR A BATTERY STORAGE FARM



OVERVIEW

Location	Solution	Installation
Barnsley	33kV ICP connection	August 2022

COORDINATING THE DEPLOYMENT OF CRITICAL INFRASTRUCTURE COMPONENTS TO ENSURE A SUCCESSFUL 33kV ICP CONNECTION FOR A BATTERY STORAGE FARM IN BARNLSLEY, SOUTH YORKSHIRE.

The solution included the design and implementation of contestable elements, such as civil works and a protection & control system, all while adhering to NPG G81 specifications for compliance, reliability and resilience against environmental factors.

The project also required a tailored containerised solution with integrated 33kV Siemens NX-Plus equipment for optimised performance.

The customised 33kV ICP connection was delivered with minimal disruption and highlights Aprenda's commitment to safety, quality, and sustainability within the renewable energy sector.