

33kV PRIVATE WIRE CONNECTION FOR A LEADING ENERGY CENTRE



OVERVIEW

Location	Solution	Planned installation
Cambridge	33kV private wire connection and 3 x 33kV switchrooms	July 2024

DESIGN AND BUILD OF AN OPENCUT AND HDD SOLUTION FOR A 11KM UNDERGROUND CABLE ROUTE AND THREE REMOTE-END SWITCHROOMS - LINKING A LARGE-SCALE SOLAR PV FARM.

The solution includes setting up a 33kV private wire connection, installing two private customer substations, and a DNO switchroom, which includes the installation of a 33kV/11kV transformer at the destination site.

Its upcoming completion marks a significant milestone in establishing a reliable electrical infrastructure for the solar farm to the highest of safety standards.