



Overview

Supporting Lancaster University's goal to further decarbonise its campus, the team at BRUSH Switchgear worked with the client to support with the development of a new solar farm and energy centre, and upgrade the protection of the university substations feeds.

The project required the design and installation of new medium voltage SF₆-free switchgear panels.

At a glance



Safety



Innovation



Custom
solutions



Installation &
commissioning

Project profile

Location:

Lancaster,
United Kingdom

Solution:

Design and installation
of five 11kV CRYNO
switchboard panels

Delivered by:



SWITCHGEAR

Solution

The in-house team of electrical design engineers, designed, supplied, installed and commissioned five 11kV CRYNO switchboard panels, ensuring each panel met the power requirements specified by the client. Used as extension panels, each panel was supplied to accompany the existing nine panel switchboard. The panels will help support the distribution of power to both the new solar farm and energy centre, as well as the Lancaster University campus.

Result

Successfully installed and commissioned, the solution was tailored to the client's specific requirements ensuring the substation was integrated onto the solar farm and University feeds.

Delivered in accordance with all electrical and safety standards, the client and all other were engaged with throughout.



More information

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FOR MORE
INFORMATION
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