

CASE STUDY

PADS APPROVED PRODUCTS FOR MAJOR UK RAIL INVESTMENT



THE CLIENT BRIEF

To supply the DC systems for rail approved switch gear protection systems for the substations feeding power to a cross city rail network.

WHY WE'RE THE PERFECT PARTNER

- PADS approved switch gear protection systems
- Rail approved battery chargers for telecoms were designed, built, tested, delivered and commissioned
- Complex, large scale project delivered on time
- Customised training programme delivered in the classroom and at substations enabling the end client's engineers to carry out basic maintenance on the equipment

PROJECT DELIVERY

- Range of RVC type equipment with different ratings to suit the requirements of the sub stations
- 5 different systems produced for the 5 sub stations
- Detailed paperwork with a set of mandatory systems and procedures including prescriptive version control, thorough inspection and test plans, and submission and receipt of documentation via an Aconex portal
- Fleet Operator Recognition Scheme accredited transportation ensuring best practice in safety, efficiency and environmental protection
- Maintenance schedule and an equipment familiarisation training for end client's engineers



ABOUT DALE POWER SOLUTIONS

Established in 1935, Dale Power Solutions has become a leader in bringing technology and engineering together to create innovative solutions, protecting critical power supplies for customers through our standby power systems.

Currently we are providing complete maintenance and servicing to more than 9,000 generators and UPS systems in the UK including offshore.

PADS APPROVED RCV TYPE EQUIPMENT WITH DIFFERENT RATINGS TO SUIT THE REQUIREMENTS OF THE SUB STATIONS. SOME WERE BASED ON CV TYPE CHARGERS, OTHERS DCV

FOR THE SUPPLY & SERVICING OF
UPS • GENERATORS • ENERGY STORAGE

WEBSITE: WWW.DALEPOWERSOLUTIONS.COM TEL: 0330 999 3000

