

RJ POWER

COLLABORATIVE ENGINEERING SOLUTIONS

POWER ENGINEERING SERVICES TAILORED TO YOUR NEEDS, TO MAKE YOUR LIFE EASIER

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*OUR EXPERIENCE
AND INSIGHT
ALLOW US
TO DESIGN
AND DELIVER
INNOVATIVE
AND EFFECTIVE
SOLUTIONS
TO SAVE TIME,
MONEY AND
DISRUPTION.*



OVERVIEW

SINCE ITS INCEPTION IN 2008, RJ POWER HAS GONE FROM STRENGTH TO STRENGTH - STARTING AS A TEAM OF TWO AND EXPANDING TO A WORKFORCE WITH OVER 100 EMPLOYEES IN 2025.

THE FIGURES SPEAK FOR THEMSELVES: IN THE LAST 5 YEARS ALONE WE HAVE SEEN TURNOVER GROW TO £24M AND A 40% GROWTH IN PROFIT YEAR-ON-YEAR. THIS IS TRUE TESTAMENT TO THE DEDICATION AND PROFESSIONALISM OF OUR EXPERIENCED TEAM, WHO LEAD WITH A FOCUS ON SAFETY AND CUSTOMER SATISFACTION.

228%

**REVENUE GROWTH
BETWEEN 2020 AND 2025**

£24million

**TURNOVER IN THE
LAST 12 MONTHS**

40%

**GROWTH IN PROFIT
YEAR-ON-YEAR SINCE 2019**

WHAT WE DO

DESIGN

We offer a full design service, starting with assisting our clients in identifying their needs. We can produce detailed specifications and network designs, carry out protection grading and earthing studies, and work with our clients to produce staging plans, including preparation of all record and installation drawings.

INSTALLATION

In short, anything from a small moulded-case circuit breaker right up to a complete, functional high-voltage network. This includes cabling, cable terminations and joints and high- and low-voltage switch panels. We have our own in-house team of trained, qualified cable jointers, and our technicians are skilled and experienced in installing and erecting both high- and low-voltage switchgear and transformers.

COMMISSIONING

We offer a full commissioning service, from factory acceptance testing, through site acceptance testing, to entry into service. Our skilled commissioning engineers have at their fingertips some of the latest, most sophisticated test equipment.

OPERATIONS

We provide fully trained Senior Authorised Persons, who are well-versed in the operation of private electrical networks. All of our SAPs undergo a rigorous programme of training and assessment before being appointed. They can advise on switching operations on your electrical networks and carry these out in an efficient, safe and ordered manner.





WHAT WE DO

MAINTENANCE

No matter what, all equipment needs regular maintenance to stay at the top of its game.

Our maintenance technicians have experience across a wide range of equipment from past to present. Ongoing training ensures our technicians stay up to date with the latest developments and can keep all your switchgear in tip-top condition.

CALLOUT SUPPORT

Our SAPs are on call 24 hours a day, seven days a week, assisted by our skilled technicians, and can deal with (almost) anything. Not all heroes wear capes, after all!

CONNECTIONS

A certified Independent Connections Provider, offering electrical and civil engineering services, we are able to provide a fully managed connection process for high and low voltage, covering design, installation and commissioning.

RETROFITTING SERVICES

PLUG AND PLAY

RJ Power holds certification to deliver Schneider Electric industries ACB retrofit solution under the EcoExpert partner program. Our team can now deliver retrofitting services using the plug and play Ecofit™.

ECOFIT SOLUTION

LV switchgear retrofit extends the lifetime of LV switchgear. The Ecofit™ solution consists of replacing ageing equipment (legacy schneider electric or non-legacy) using a plug-and-play approach, such as LV circuit breakers and protection relays.

ECOFIT™ LIFE EXTENSION SELPACT TO MTZ2 AND 3

ECOFIT™ LIFE EXTENSION MASTERPACT M TO MTZ2 AND 3

ECOFIT™ LIFE EXTENSION MASTERPACT NW TO MTZ2 AND 3

WHAT WE OFFER

- ✓ 'PLUG AND PLAY' RETROFIT SOLUTIONS
- ✓ PROACTIVE ELECTRICAL ASSET MANAGEMENT
- ✓ ACCELERATE DECARBONISATION (TO ACHIEVE SUSTAINABILITY COMMITMENTS)
- ✓ IMPROVES RESILIENCE TO CRITICAL CIRCUITS
- ✓ ENSURES SAFETY WITH A MORE SECURE RESILIENT ELECTRICAL SYSTEM
- ✓ PROVIDES DIGITALIZATION OF THE END USERS NETWORK, CAPTURE OF REALTIME DATA
- ✓ UNDERSTANDING ASSET STRATEGY
- ✓ DRIVES ENERGY EFFICIENCY
- ✓ UNDERSTANDING MAINTENANCE CYCLES AND FREQUENCY
- ✓ 24/7 ASSET HEALTH TRACKING
- ✓ PROVIDES ACCESS TO SCHNEIDER ECOSTRUXURE

The Schneider Electric logo is located in the bottom right corner of the page. It consists of the word "Schneider" in a white sans-serif font above the word "Electric" in a smaller white sans-serif font, with a stylized white "E" icon to the left of "Electric". The logo is set against a solid green rectangular background.



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*It is so reassuring
working with a
company that
does such a
thorough job from
the quote to the
end of works*

**- Mick Hayes,
Sodexo**



REGIONAL OFFICES ACROSS THE UK

YORK

DERBY

LONDON

SIDCUP

SALISBURY

BRISTOL

RJ POWER HAS BASES IN BRISTOL, SIDCUP, LONDON, DERBY AND YORK, ENABLING EASY INTERACTION BETWEEN THE SOUTH, WEST, EAST AND NORTH SECTIONS OF THE BUSINESS AND GIVING US NATIONWIDE REACH.

THIS DECENTRALISED APPROACH ENHANCES EFFICIENCY WHILE REINFORCING RJ POWER'S COMMITMENT TO SUSTAINABILITY, REDUCING EMISSIONS AND UTILISING LOCAL EXPERTISE.



PROJECTS

– WIMBLEDON

Scheme: Replacing 18-panel main intake
Location: Wimbledon
Client: AELTC

OVERVIEW

RJ Power Networks were instructed on a design-and-build basis to replace the 18-panel main intake switchboard in the Main Intake Substation, including the replacement of two power transformers, at Wimbledon Tennis Club. This project ran from the end of the 2023 Championships and was to be completed prior to the run-up to Wimbledon 2024.

Works included in the project, managed by RJ Power Networks acting as **Principal Contractor** and **Principal Designer**:

- Full project and design management
- Decommissioning of the redundant system, including the SCADA and DC systems
- Installation of the new 11kV switchgear
- Installation of the new DC system
- Containment and cable installations
- Renewal of small power and lighting (by client incumbent subcontractor)
- Design, supply and installation of new SCADA critical control system (by client incumbent subcontractor)
- Full commissioning of the system and IST to prove critical control restoration processes



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*I'd like to say a massive thank you from the AELTC to all those involved in the delivery of the first phase of upgrades here at Church Road. In particular, RJ Power's dedication and commitment from initial concept to install has been remarkable. Looking forward to working with the team over the next few years as we bring the club to the forefront of HV/LV innovation.” - **AELTC***



PROJECTS – WYCOMBE HOSPITAL

Scheme: Design & Installation

Location: Wycombe Hospital, Buckinghamshire

Client: Prosec Consulting (on behalf of the NHS)

OVERVIEW

RJ Power Connections successfully secured a contract with Buckingham Healthcare NHS Trust, to deliver the design and installation of the contestable works and private network solution to support the new research facility at Wycombe Hospital, Buckinghamshire.

RJ Power provided a fully managed design-and-build offering, self-delivering all installation and required test and commissioning works – managing the design works through long-term supply chain partner Walker & Watts Ltd.

The works involved the establishment of 2No metered DNO approved RMUs and a new private HV intake switchboard to provide a dedicated power supply to the new research centre.

The works required careful planning in conjunction with the NHS Trust, our client Prosec Consulting and other key stakeholders to meet the NHS desired project outcome within the required timeframe.

PROJECTS

– MET OFFICE

Scheme: New Substation
Package Installation
Location: Exeter
Client: Met Office

OVERVIEW

RJ Power's task was to supply and install a refurbished HV 11kV Alstrom circuit breaker to integrate with the Met Office's existing board after substantial modifications into the existing switch panels. Further modifications to the panel wiring were needed to meet the client's existing standards on site.

The next phase was to get the HV cable across the site to the proposed location for the new sub package. Due to the ecological nature of the site, we had to work closely with the client to adhere to restricted location; the route was across several busy pedestrian and vehicles routes, with limited space to work in. With both NWH and OOH works required, the team worked closely with the client to ensure site restraints were adhered to. All civils were completed as per programme, ready for the sub delivery the next day.

The new package substation arrived in line with the programmed dates requested by the client. The cable had been installed and was awaiting termination, which was completed swiftly by the RJ Power team.

The following day, the GRP sub enclosure was lifted into place and secured. The new substation was tested and commissioned, before being handed over to the client.

“ The staff involved were knowledgeable and courteous, accommodating the client's strict operational requirements with patience and professionalism. I look forward to working with RJ Power again on future projects.”
- **Stewart Collis, CBRE Project Manager**

PROJECTS – LINKLATERS

Scheme: Emergency transformer replacement
Location: 1 Silk Street, London
Client: Linklaters

OVERVIEW

RJ Power attended an emergency callout to address a failure on the 11kV/433v 2500kVA Cast Resin Transformer at 1 Silk Street, London.

A new transformer was ordered but would take two months to build, so RJ Power procured a 'second-hand' transformer to bridge the timing gap. UKPN attended site to isolate and earth the incoming feeder, after which we took control of the HV room.

Modifications were made to reduce the height and width of the temporary transformer so it would fit through the access. Radius were tasked with designing and building a bespoke seven-tonne steel lifting frame; meanwhile, the transformer was delivered to site and installed. RJ Power completed initial tests and installed the new tail leads, while Spargens took the measurement for the busbar modifications. They then fitted the new copperwork, with RJ Power commissioning into service and MEMS removing the generator cables. The HV room was then handed back to independent engineering company NG Bailey, who loaded the transformer with supplies that weekend for it to be fully functional and ready for offices to open on Monday morning.

“ Sincere thanks for all your efforts in helping to resolve our transformer issue – I don't think any of us realised how complex this was going to be. Our staff are very grateful to be working in comfortable conditions again and I'm sure our neighbours at the Barbican are equally pleased not to have the generators running anymore.” - **Jonathan Lace, Global Head of Premises, Linklaters LLP**



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“ *RJ Power's dedication and commitment from initial concept to install has been remarkable.*” - **AELTC**

OUR VALUES

SAFETY

'ACT SAFE, BE SAFE, THINK SAFE' IS INHERENT IN OUR BUSINESS CULTURE AND SAFETY IS AT THE FOREFRONT OF EVERYTHING WE DO

OPENESS

SHARING INFORMATION FROM START TO FINISH, ACTIVELY RECEIVING AND ABSORBING FEEDBACK AND PROVIDING SOLUTIONS IN YOUR BEST INTERESTS

GOING THE EXTRA MILE

PUTTING YOU FIRST, TAKING THE TIME TO GET IT RIGHT, HELPING YOU WHEN YOU NEED ASSISTANCE

WORKING IN PARTNERSHIP

COLLABORATING WITH YOU EVERY STEP OF THE WAY, LISTENING, ADAPTING AND SUPPORTING

CONTINUOUS IMPROVEMENT

'EVERY DAY IS A SCHOOL DAY' – WE LOOK TO LEARN FROM EVERY OPPORTUNITY, SO WE CAN CONTINUE BRINGING SOMETHING MORE TO THE TABLE

FLEXIBILITY

ADAPTING WHEN YOU NEED US TO, CHANGING PLANS WHEN YOU WANT US TO – FITTING AROUND YOUR REQUIREMENTS

RESPONSIVENESS

WE'RE ON-HAND WHENEVER YOU NEED HELP – BY PHONE SUPPORT OR ON SITE WITH OUR DEDICATED CALLOUT FACILITY



SALES



DAVID PIERCE **NATIONAL SALES DIRECTOR**

David has enjoyed a career in the power engineering industry for over 25 years. Having initially joined the company as Business Development Manager and Senior Electrical Engineer in January 2016, David took on the role of Business Development Director in November that year, increasing his remit in line with RJ Power's successful business growth. As National Sales Director, he is responsible for the development of the Networks business, delivering safe, quality and assured services to duty holders and end users within the electricity supply industry.

Prior to joining RJ Power, David worked in a variety of roles - many of which were part of a long career at HVMS, including working his way up from Trainee Electrical Fitter to Senior Commercial Engineer. David is a member of the IET and an Incorporated Engineer.

MATT WOOLLEY **DIRECTOR**

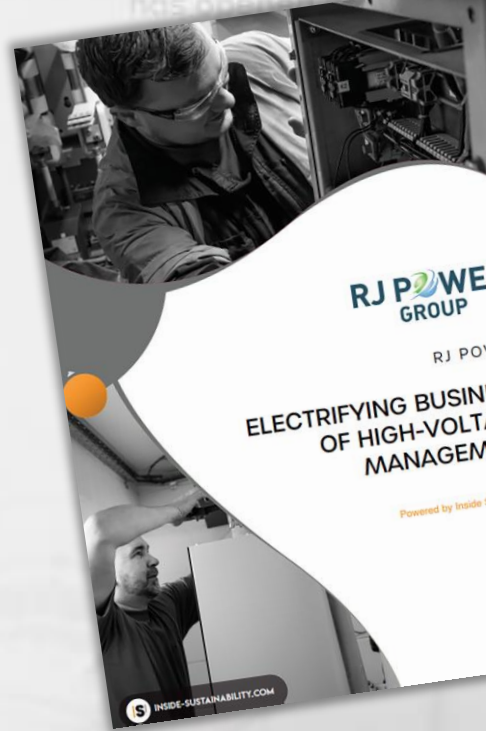
Matt is a business development professional who leads the sales and work-winning functions of RJ Power Connections and is also a shareholder and board director of the business. Since joining RJ Power, Matt has helped deliver year-on-year growth to the business by maintaining and developing relationships with both clients and the supply chain.

Matt's expertise in identifying sustainable opportunities in the connections market has allowed him to develop coherent business pipelines, drive peak performance and deliver a work-winning mentality across the business.

Matt spent much of his career working in the rail sector and, prior to joining RJ Power, he worked in the recruitment side of the industry for household names, developing opportunities within the rail electrification sector.



PRESS



RJ POWER GROUP RJ POWER ELECTRIFYING BUSINESS OF HIGH-VOLTAGE MANAGEMENT

Powered by Inside Sustainability

INSIDE-SUSTAINABILITY.COM

RJ POWER | PEOPLE

ELECTRIFYING BUSINESS OF HIGH-VOLTAGE MANAGEMENT

In the UK, a substantial raft of stringent health and safety rules and regulations are in place to ensure that high-voltage installations across the country are safely maintained and operated at all times. However, the complexity of that task means that many organisations opt to appoint RJ Power to operate and care for these installations on their behalf. Co-Founder and National Sales Director David Pierce spoke with Richard Hagan.

RJ Power, based in the United Kingdom, is a leading provider of electrical engineering services for customers with high-voltage electrical distribution systems. Customers are generally private organisations that use high-voltage electricity as the primary energy source for their business activities. These include hospitals, universities, government buildings, highways, and border crossing points. The requirement for electricity on these kinds of sites is invariably substantial, with installations ranging from 11,000 to 132,000 volts.

The number of both statutory health and safety regulations covering these installations is both administrative and practical for the owners of these installations.

"We take responsibility for the system on the client's behalf, maintaining their network and ensuring that it's safe for the duration of our contract with the client. Contracts typically span one to five years but can occasionally be for the entire lifecycle of the facility."

Health and safety is at the heart of the RJ Power business, with the message highly visible wherever the team works, and honoured in all activities undertaken.

The company proactively monitors the recording of 'Close Calls - Near Misses' each month, enabling its HSE department to focus on emerging trends and provide any additional support, training, toolbox talks or safety alerts.

High energy growth
Mr Pierce founded RJ Power with his brother, Managing Director Andrew Pierce, and Senior Engineer Colin King, in 2016. Today, a

RJ POWER | PROFILE

manufacturer Schneider Electric as another crucial contributor to RJ Power's success. "We buy from each other, which has opened doors for us and led to a great working relationship. Schneider Electric is a technical, global business with a reputation for high quality. The fact that they see us as a partner further cements our own reputation for high standards."

In closing, Mr Pierce reflected on the company's present and future. "We want to continue to be a preferred service provider to the industry, as far and wide as we possibly can," he concluded. "We hope to grow the business throughout the UK and continue to hire people while being recognised as an honest employer. Above all, we want to continue servicing our customers as and when they require."

Powering up relationships
RJ Power's staff are key to its success, thanks to their high levels of commitment, motivation and, not least of all, their skill. Naturally, its employees are a major priority for the company.

"Staff retention is a key part of our success, and we ensure employees are looked after," said Mr Pierce. "We recognise and celebrate effort together as a team and our staff with the ultimate working conditions, including the best tools, training and ongoing and the."

INSIDE SUSTAINABILITY, 2024



ENERGISING THE FUTURE

RJ Power Collaborative Engineering Solutions

RJ Power Planning for a Sustainable Tomorrow

Beyond technological adoption, RJ Power's project planning process incorporates sustainability at every stage.

The company evaluates logistical impacts, explores regional workforce utilization to cut travel emissions and optimises resource allocation to how we can reduce vehicle usage and source local labour instead of sending teams across the country."

"It's about meticulous planning to ensure minimal environmental disruption."

With bases across the UK in sidcup, London, Bristol, Solihull, and York - plus a recently opened Midlands office near East Midlands Airport, nearby - RJ Power is strategically positioned to reduce travel emissions and utilise local expertise for its projects, reinforcing its commitment to sustainable project delivery.

This decentralised approach enhances efficiency while reinforcing the company's commitment to sustainable management.

RJ Power's strategic approach extends to waste management. Where possible, refurbishes old equipment rather than sending it to landfill.

The company is also exploring more sustainable transportation solutions, such as transitioning its vehicle fleet to electric or hybrid models.

Shaping the Future of Power Infrastructure

Looking ahead, RJ Power aims to expand its role in sustainable infrastructure development.

Over the next decade, the company will continue its push for greener fleet transitions and further renewable energy integration, embracing efficient technologies.

"We want to ensure that every project we undertake contributes positively to the environment," Pierce asserts.

Through innovation, responsible sourcing and strategic planning, we're building on our energy infrastructure that is not only reliable but also sustainable.

As the UK advances towards its net zero commitment, companies like RJ Power will be instrumental in shaping an energy landscape that prioritises both performance and planet-friendly practices.

With a steadfast commitment to performance and planet-friendly practices, RJ Power is proving that a greener future is not just an aspiration—it's an achievable reality.

GREEN SUSTAINABILITY, 2025

CLIENTS





“ RJ Power staff were knowledgeable and courteous, accommodating the client’s strict operational requirements with patience and professionalism.” - **Stewart Collis, CBRE**

RJ POWER

COLLABORATIVE ENGINEERING SOLUTIONS



South

Unit 4 Crayside
Five Arches
Business Estate
Sidcup
DA14 5AG

London

The Vaults
30 Old
Broad Street
London
EC2N 1HT

Bristol

Citibase
Aztec Centre
Aztec West
Almondsbury
Bristol BS32 4TD

Salisbury

Unit 6 Rockhaven
Business Centre
Rhodes
Moorhouse Way
Longhedge SP4 6RT

North

Unit 29
Street 6 South
Thorp Arch Estate
Wetherby
LS23 7FD

Midlands

Osprey House
Pegasus Business
Park, 5 Hunter
Road Derby
DE74 2TQ