



RJ POWER GROUP

The High Voltage Network Provider



POWER WORLD

PROJECT COMPLETION

Gospel Oak
to Barking

See page 8

PROJECT COMMENDATION

Networks Team
in Focus

See page 9

APPOINTMENTS MADE

Meet Our New
Recruits

See pages 12 and 13

WELCOME

I'm delighted to welcome you to this latest edition of Power World.

It has been an incredibly exciting period for the business, and as we reach our first year under the rebrand, our performance across many areas has been first class.

Our Networks team has in the last quarter achieved unprecedented contract success - winning and delivering a plethora of important private network projects, some of these will be mentioned later.

This fantastic performance has resulted in some incredible growth and prompted me to re-think our current structure, which as you recall, provides two separate divisions operating in rail and the private electricity networks trading under RJ Power Group Ltd.

From the 1st April, I will be splitting our offering into three separate trading businesses. RJ Power Rail Limited and RJ Power Networks Limited will serve their respective markets in their own right and RJ Power Group Limited will continue to trade, providing specialist shared services and business support to them both.

RJ Power Rail Limited

I have appointed fellow shareholder Matt Woolley and current Sales Director for RJ Power Group to the role of Rail Sales Director, whilst maintaining his role on the Group Board with me. He will report into Mike Wakeford who will assume day to day operational and P&L responsibility at RJ Power Rail Limited as Rail Director. I look forward to the rail team consolidating its market position as a preferred rail electrification contractor (in what I consider to be a turbulent CP5), whilst developing its offering further, as it closes in on its a Principal Contractors Licence.

RJ Power Networks Limited

Andrew Pierce, who assumes day to day business control in his role as Networks Director, will lead RJ Power Networks Limited. David Pierce will closely support him as Networks Sales Director joins and both will sit on the Networks board. The Pierce brothers are consummate electrical professional with decades of private network experience. With a team of experienced electrical personnel behind them, I look forward to the continued success of the Networks team.

RJ Power Group Limited

RJ Power Group will provide shared services to support both rail and networks businesses and also look to sell a consultancy offering to the specialist electrical market.

Other News

As I mentioned earlier, our PCL is almost there and we are targeting a number of direct opportunities with Network Rail and we have an update on that later.

Other rail highlights include the near completion of our High Voltage works as part of Network Rail's National Electrification Programme on the Gospel Oak to Barking Line electrification and completion of a project in Redhill.

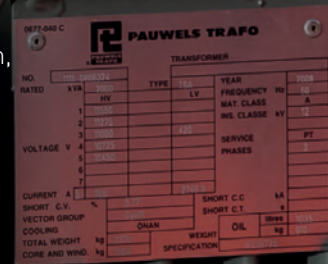
Our Crossrail works as part of the enlargement of a train depot at Ilford Yard in London are progressing and our engineering and delivery teams have been working diligently, completing HV and DC works for our many rail clients throughout the South.

Talking of the South, the RJ family is expanding, with new headquarters for RJ Power Group Ltd in Horsham, meaning that RJ Power Rail Limited will take over the complete facility at Broadbridge Heath, a facility that was recently extended. We are also recruiting for new people across the three companies, as we look for those stars of the future – there really is no holding us back!

Thank you for your continued interest in the RJ Power family.

Glenn

Glenn Rowatt,
Managing Director
RJ Power Group Ltd



RJ POWER RAIL

COMPANY UPDATE

We are delighted to bring you the latest rail update, which coincides with the end of our financial year 2016-17.

The year has been both challenging and successful within the Rail sector, as we have developed some new and exciting partnerships and been focusing on becoming even more collaborative with both our clients and our supply chain.

The Rail team continues to be involved and delivering some of CP5's key electrification projects, which has supported our growth throughout this year. We have been able to develop more engineering capabilities than we have ever had before within our team, which has really created a continued appetite for success.

Throughout the year, we have been working with clients who were selected for the Multi-Functional Frameworks Agreements (MAFA), supporting these large rail infrastructure management contractors on projects where they don't hold the key E&P engineering capabilities.

RJ Power's Rail division has supported these clients on high voltage (HV) direct current (DC), low voltage (LV) and earthing works requirements across the Southern Region. The framework agreement which was reported to be worth in the region of £1.2 billion along its Anglia, Kent, Sussex and Wessex routes - has provided opportunities for our key skills to be used, in geographical locations where we are well placed to respond to greatest effect.

Crossrail has been a major scheme and a new source of work for RJ Power Rail. The upgrade to Ilford Depot will create new siding for Crossrail trains and new buildings for train drivers and other staff associated with Crossrail and Ilford. A continuing partnership and close working relationship with Volker Fitzpatrick (VFL), afforded RJ Power the opportunity to secure the signalling and power supplies contract as part of the wider scheme. Throughout the year this has had its challenges, like any major construction project. Bringing our works into regular interface with other disciplines and working closely together, has allowed our rail team to utilise and develop our skills for future major projects. This has also brought together internal collaboration with our Networks team, utilising their non-trackside skills for the installation and

commissioning of the private networks within the depot. The works are nearing completion and it is testament to our work that both VFL and Crossrail have invited RJ Power Rail to assist with future earthing strategy, design and installation.

RJ Power Rail has been supporting their long-term civil engineering partner BCM Construction, specifically working with them to deliver their E&P Framework for the upgrade and renewal of HV feeders. We have supported the refurbishment and/or replacement of existing HV Feeder cables between substations, replacement of existing oil filled cables and the renewal of existing pilot cables. The on-going success in delivering this type of project has made BCM and RJ a powerful delivery partnership through the eyes of Network Rail's Southern region.

We also targeted Network Rail's National Electrification Programme (NEP), which offered budgets of £2 billion for electrification works and another £2 billion for allied civil engineering work. The Southern region NEP was awarded to a new joint venture, Amey Inabensa. RJ Power has been working closely with them over the last year, delivering projects on the Great Western Route and Gospel Oak to Barking Route. RJ's team has played an integral part in delivering the 25kV electrification systems and integrating our skills from 33kV into a new marketplace, highlighting the diversity within our engineering team.

With our capabilities developing, our current client base has expanded and we are now working with several Tier 1 contractors, who in turn support Network Rail. This has not gone unnoticed to Network Rail and we have been engaged directly through their maintenance teams to close out some legacy works and deliver a number of small renewal projects. This has given us the appetite to support the client in a wider sense and having been sponsored for our Principal Contractors Licence, we look forward to being able to win work directly for Network Rail and develop a consistent volume of work within the Southern region.

We look forward to updating you soon.

Mike Wakeford and Matt Woolley – RJ Power Rail Limited





RJ POWER NETWORKS

COMPANY UPDATE

With RJ Power Group brand well established within the services industry sector, the Networks team has again seen continued and sustainable growth since the last publication of Power World.

RJ Power Group once a traditional Rail sector biased electrical engineering contractor is now one of the fastest growing providers of high and low voltage distribution engineering services outside the Rail Sector, supporting end users of High and Low Voltage Distribution Systems including industrial customers and FM Service providers.

This growth, our dedication and our single minded approach, has prompted RJ Power Group Ltd's board's decision to restructure the company, to provide a dedicated electrical engineering offering to support the private networks industry.

The Networks team offer a fresh approach to customer service with very high emphasis on delivering customer focused, high quality, planned and reactive specialist engineering services. Our highly skilled team of electrical engineers, fitters and technicians have the skills to ensure we provide our customers with absolute confidence in meeting their high expectations.

The wide range of skills allow us to not only maintain electrical distribution plant but it also enables us to design, install, test and commission electrical systems from a single HV supply point, to multi substations and cable systems to support high energy usage for large industrial installations.

The focus in the next quarter is to maintain our momentum and extend the services options to new customers both large and small with the desire to share our ethos in providing unrivalled customer support. With growth comes the challenge to secure high quality support. Our network of contacts will help to support these opportunities, bolstering our delivery teams, to ensure that the range of services we offer are not compromised by overstretching resource.

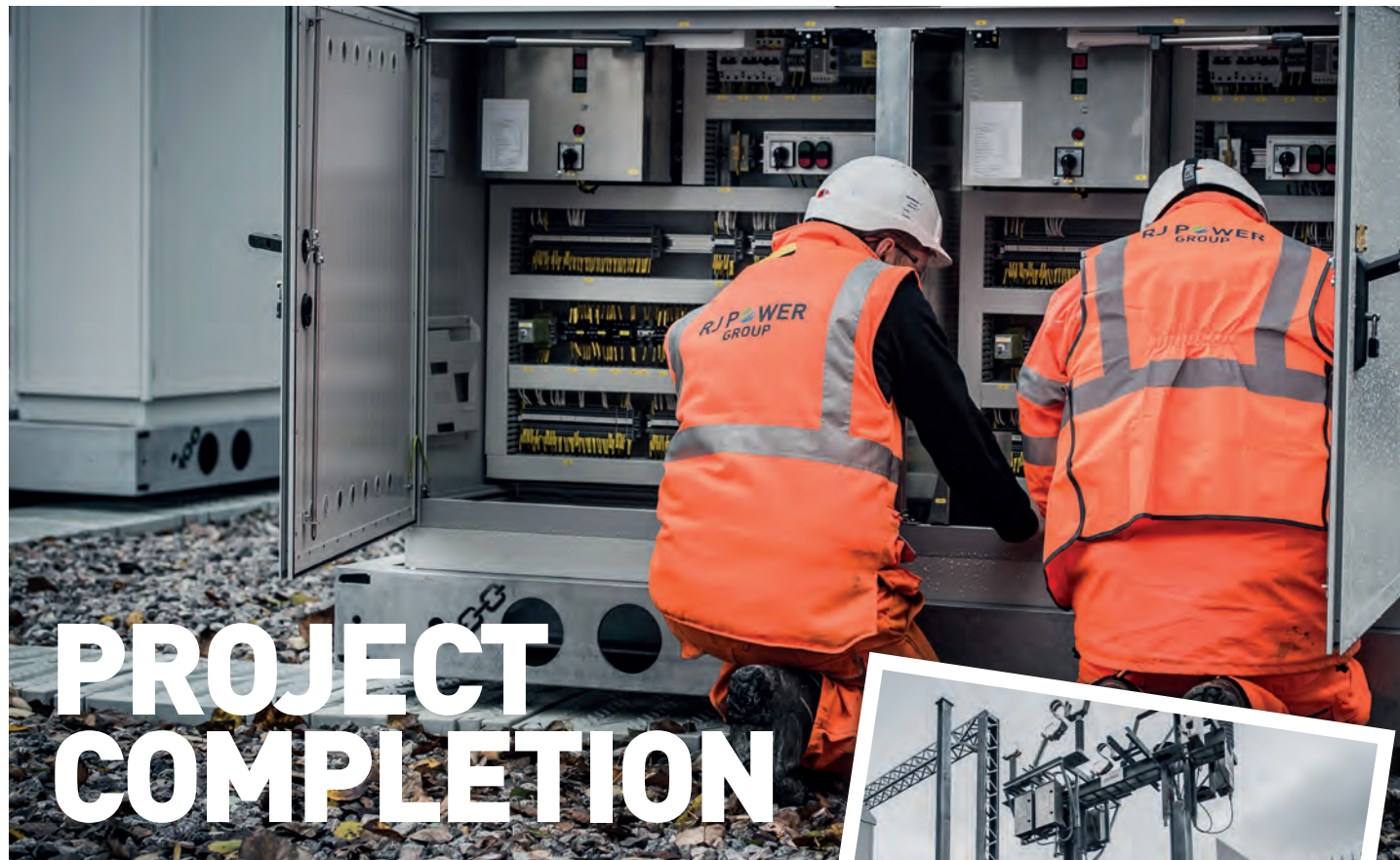
We will be recruiting engineers, technicians, jointers and office support during the forthcoming months and look forward to adding to the Networks family by enhancing our skillset. Our highly motivated employees remain the very cornerstone of our success to date and remain our unique selling point, we cannot thank them enough. Dave and I look forward to them continuing to push the boundaries, as we look to continue to set the bar.

We welcome the support of RJ Power Group Ltd and its shared service offering and also look forward to continued collaboration with our sister company in rail.

RJ Power Networks Ltd will maintain its base within the M25 ensuring our 24/7 emergency response is maintained for key clients within the City and the West End of London, however with the steady expansion of the department comes the need for more space, this year we plan to move into a modestly sized premises with larger storage, workshop and office capability.

Thank you for your support.

Andrew and David Pierce – RJ Power Networks Limited



Project in Focus - Gospel Oak to Barking

RJ Power Group is delighted to announce the successful completion of its collaboration with Amey-Inabensa – the 50/50 joint venture – delivering Network Rail's southern region electrification ambitions as part of the wider £2 billion National Electrification Programme.

The five-year framework will deliver around £200m worth of electrification work, extending over 250km of track covering routes from Basingstoke to Southampton and Basingstoke to Reading. This will lead to reduced journey times, more reliable train services and an increased capacity across the UK rail network.

This first package of work covers the route between Gospel Oak and Barking.

The project, which involves re-modelling the existing railway to double capacity, will transform a Victorian railway to electrified power. This is a complex undertaking, and involves extensive re-modelling of track and bridges to unlock vital space needed for new electrical infrastructure. With over 600 new structures to be installed across the route to support overhead power cables, space will be created, by lowering four sections of track and removing and replacing four bridge structures.

The electrification system adopted is a 25 kV a.c. classic boosterless. As part of this electrification project, three new distribution sites will be installed along the route at Gospel Oak, South Tottenham and Barking West.

Our completed works includes the full electromechanical scope, incorporating the installation of 25kV cabling & terminations, busbar and jumper installations, earth connections and bonding, DNO power supplies, control wiring and connections, RTU installation and interconnection works from the AEE building to the SMOS pallets.

RJ Power Group has also provide pre-commissioning duties including SAT for SMOS & AEE, LV tests, HV mega tests, switchgear test, IED tests and primary injections.

We pre-commissioned the electrical assets within the substation and all associated cables and completed our works during February 2017.



Project in Focus – Low Loss Transformer Replacement Works

As part of the proposed upgrade of the High Voltage electrical distribution equipment for their client One Facility Ltd, RJ Power Networks, were contracted to replace the existing LNAN (Silicone) sealed transformers, with 1000kVA KNAN (Midel 7131) super low loss eco transformers.

RJ Power Networks were responsible for all planning, engineering, project management and delivery of the works. This allowed them to split the project cleverly into 2 key phases.

The enabling work phase included for the removing and disposing 40m³ of beaching and installation of a new galvanised open grillage flooring system, and was completed over 3 consecutive weekends.

Working in a live environment (11kV substation), the beaching was safely removed from the trenches surrounding the Transformers, and placed into bulk bags located in a segregated area set-up outside the substation, before being collected for safe disposal.

A new prefabricated and galvanized open grillage flooring system was designed and installed by Networks to maintain safe access and egress. This allowed Phase 2 to commence for the successful removal of the old transformers and bringing in the new. This also provided a suitably safe future maintenance and inspection working area.

The works were delivered to the highest quality, to the total satisfaction of the client, who sent the following testimony:

"RJ Power was exemplary in their methods and attitude to this project.

"I would like to thank the team for playing an instrumental part in the smooth delivery of this project, and look forward to carrying out the RMU replacement and HV Maintenance with RJ Power".



CONTRACT SUCCESS

Project in Focus – Tunbridge Wells Power Supply Enhancement (PSU)

Building on years of successful collaboration with BCM, RJ Power Rail has recently been awarded rail electrification works including the jointing and commissioning of 4 High Voltage Feeders and associated equipment across Kent, including High Brooms, Grove Hill and Tunbridge Wells all as part of the Tunbridge Wells Power Supply Enhancement Project.

The objective of the overall project is to improve system resilience and prevent further equipment failures between Tonbridge and Tunbridge Wells, which have been caused by the introduction of 12-car electric train formations to Tunbridge Wells.

The works, which are a design and construct contract, offer RJ Power the opportunity to work closely with BCM to develop a workable and constructible solution.

RJ Power Rail will meticulously plan their activities and have to produce a combined installation programme with the Substation Electrical Contractor for all works within the substation compound and attend all interface meetings with the Substation Electrical Contractor to avoid any conflicts to the overall project milestones.

This project will present challenges in respect of a rail locked substation and reduced or shared possession access. Bringing their experience to the fore, the rail team will consider any complexities of this nature when preparing their programme and resourcing schedules, to ensure works are delivered with minimal fuss.

Director Mike Wakeford commented on this award by saying:

“This project presents another great opportunity for RJ and BCM to continue their collaborative partnership. We look forward to the completion of another successful project with them.”



COMMENDED WORKS

Project in Focus - Redhill HV Diversion Works

RJ Power Group has been commended after completing their HV Diversion works at Redhill Station. The enabling works form part of a larger scheme to support BAM Nuttall in the re-development of the Redhill Station sidings for the building of the new Platform Zero.

RJ Power's rail team collaborated with Amaro Signalling and BAM Nuttall, to ensure various services were identified and then either diverted from the proposed worksite or made redundant and permanently removed.

These key enabling works were successfully planned and delivered without accidents or incident and in accordance with the clients programme.

Following these works RJ Power Group has been selected to support BAM Nuttall to deliver further HV feeder diversion works associated with the Redhill Station Redevelopment and also the supply of a new DC module for a neighbouring site at Holmethorpe.

On test, commission and handover of the works RJ Power Rail received the following commendation from BAM Nuttall's Project Manager, Dave Hennigar:

“Following the successful relocation of the last telecoms cable at Redhill over the weekend, I am glad to be able to state that we have now completed the signalling, telecoms & power diversion works at Redhill.

“Thank you all very much for your hard work and dedication through this challenging and sometimes painful phase of the works.

“It was certainly not easy and some of the issues we had to deal with were so far outside our control they could never have been foreseen.

“It was a pleasure working with you all on this element of the works and I hope to work with you again in the future.”

NETWORKS AND RAIL WELCOME NEW STAFF

**Alex Thomas,
Senior Authorised Person**



Alex joins the Networks team as a Senior Authorised Person with a proven pedigree. A Bath Spa University graduate in Environmental Science, Alex always had an interest in engineering.

His career started at the very bottom rung at HVMS, working his way through the ranks, from starting as an electrical jointers mate back in 2005.

Through a combination of determination and no lack of talent, he has progressed over the last 11 years to the very top of his profession, as a qualified SAP Project Engineer.

His new role at RJ Power Networks will involve engineering solutions for IDNO's and private networks and acting as a HV, LV Authorised Person and Jointer on required schemes.

His expansive experience covers switching, jointing and maintenance up to and including 11kV on UK Power Networks, IDNO & 33kV on private networks.

He is also authorised to connect and synchronise generators, link and fuse, signal inject to ID cables and can issue job instructions.

Bringing his experience in project management, including the requirements for CDM, he is a highly motivated and loyal individual who continuously strives for self-enhancement and the improvement of others around him. Alex will prove a vital asset to the Networks team.

Ian has joined RJ Power Rail Limited to provide the robust commercial management of projects. With over 30 years experience for both contracting and client organisations in the public and private sectors, he brings a balanced expertise, which will help to set the standard in respect of managing project income and expenditure.

In addition to ensuring the timely submission of all cost and value information, Ian will review all contract documentation to ensure that the commercial department effectively highlights project risk.

Support will also be provided into the Sales Director, during bidding and tendering for new works.

He holds chartered membership of the CIOB and has a Diploma in Quantity Surveying from Willesden College and previous employers include engineering giant Mouchel, Capita Symonds and Network Rail.

Ian will be a dedicated commercial resource to RJ Power Rail and will report into Rail Director Mike Wakeford.

**Ian Moore,
Commercial Manager**



RJ POWER GROUP

SUPPORTING BUSINESSES IN THE COMMUNITY

RJ Power Group is continuing its work to support local community groups with its recent sponsorship of the budding young gymnasts at Arun Gymnastics Club in West Sussex.

The club, based at Arun Leisure Centre in Bognor Regis, coaches children and runs recreational gymnastics sessions, as well as being home to two squad groups that compete in the South East of the country.

Over the last two weeks, gymnasts and coaches of all ages have undertaken a bunny hop challenge to raise funds for an air track that will allow younger gymnasts to practice their tumblers more safely, as well as giving more advanced gymnasts the chance to master new moves with the added bounce it gives. With the extra support from the company's sponsorship, the club will be able to purchase the track much sooner than originally anticipated.

Last year, RJ Power Group donated Christmas hampers to a number of schools, clubs and charities, including Arun's Christmas raffle, which helped the club raise over £1,200 for gymnastics displays.

This continues RJ Power Group and their associated company's corporate social responsibility commitments, by giving something back to the communities that they serve.



CORE VALUES



SAFETY

'Act safe, be safe, think safe' is inherent in our business culture. We have zero tolerance policy to safety.



QUALITY

We believe in delivering a high quality service, one that we are all proud of.



RESPECT

We have respect for our team, our partners and the areas in which we operate.



RELIABILITY

We believe in delivering on time and to budget without compromise.



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