



ENERGY



DELIVERING **TOTAL ENGINEERING**



OUR ENERGY SERVICES

Trant Engineering has over 20 years' experience in the UK Energy Sector. We work across the entire National Grid estate carrying out a range of projects from flood alleviation and infrastructure protection through to substation refurbishment and new-build. We provide full engineering capability including design, construction and commissioning for civil and MEICA projects. Our workforce are fully trained to BESC, Person, Competent Person and relevant TP standards.

We play a significant role in the decommissioning of nuclear power stations in the UK. As a framework contractor for Magnox, we provide dedicated engineering and project delivery services for the waste removal and storage programmes. Having worked on a number of Nuclear Licenced Sites across the UK, our project delivery teams have extensive experience of design, delivery and commissioning of complex projects in challenging nuclear environments.

Integrated Security Solutions



- £47M framework
- Principal contractor
- Principal designer
- National programme of work
- Upgrading & provision of security solutions
- Electricity transmission sites
- Gas transmission sites
- Gas distribution sites

Flood Alleviation & Defence



- Critical infrastructure protection
- Flood model analysis
- Principal designer
- Principle contractor
- Pump station design
- Control & automation design

Substation Construction



- Substation new build and extension
- GIS & AIS installation support
- Turnkey EPC project delivery
- MEICA design
- Pump station design
- Control & automation design

Nuclear Decommissioning



- Magnox framework contractor
- ILW storage facility design & construction
- MEICA design
- Modular sludge transfer equipment design and manufacture
- Asset protection and refurbishment
- Offsite manufacture & assembly

Generation & Transmission



- Power station new build and extension
- Asset turnaround support
- Environmental protection compliance schemes
- Turnkey EPC project delivery
- MEICA design
- Offsite manufacture & assembly
- Time critical outage works

Energy from Waste Plants



- EPC new build projects
- Plant conversions and upgrades
- MEICA design
- Offsite manufacture & assembly
- Principal contractor
- Principal designer



About Trant Engineering

Our mission is to be the first choice Engineering Procurement and Construction Company for our clients in the UK and overseas.

Our clients can benefit from an extensive range of in-house services including process, MEICA and civil design, Offsite Manufacture & Assembly, Instrumentation Control & Automation products and Commissioning services. This internal capability allows us offer innovation and efficiency to the whole life cycle of EPC projects across all our sectors.

Our fully Integrated Management Procedures with dedicated gateways and managerial swim lanes ensures the technical and commercial health of our projects. These robust procedures give us the ability to deliver complex work programmes in the most challenging and regulated work environments.

Clients can be assured of our commitment to complete their project to high specification, with zero incidents and minimal impact on their operations and neighbouring environment.

Services



Innovation Design & Solutions



Automation Control & Technology



Offsite Manufacture & Assembly

Sectors



Process & Water



Energy



Oil & Gas



International

Contact

Alistair Parker
Contracts Director



alistair.parker@trant.co.uk
+44 (0) 2380 665544

Locations

Southampton – Rushington
+44 (0)23 8066 5544

Manchester – Altrincham
+44 (0)161 244 8899

Pembrokeshire – Pembroke Docks
+44 (0)1646 641148

Channel Islands – Guernsey
+44 (0)1481 230471

South Atlantic – Falkland Island
+00 500 53260

Trant Engineering Ltd.

Rushington House
Rushington
Southampton
United Kingdom
SO40 9LT

+44 (0) 2380 665544
enquiries@trant.co.uk
www.trant.co.uk

