

Electrical Consulting and Design

Based in Essex, myElectrical Engineering Limited offers electrical design, peer review, site based commissionings, investigations, simulations and expert testimony for petrochemical, power systems, airports, rail, infrastructure and buildings.

Provide the engineering and related consultancy services necessary to every stage of the project, from inception to completion and after. These are available to clients singly or in combination, to suit the particular circumstance of the job. Typical consulting services can include:

- electrical network design
- protection system design and coordination studies
- load flow, short circuit and transient power system studies
- earthing and lightning protection
- peer review and expert comment
- technical writing and electrical education
- low voltage distribution design
- software modelling of electrical systems
- equipment sizing and specification
- construction planning and cost estimation
- feasibility studies and conceptual design
- technical investigations and expert witness

Provide assistance and support for site services, including: troubleshooting of plant and equipment, fault finding and investigations and testing and commissioning management.

Support training and development needs for organizations and individuals, including: training and teaching (group or individual), mentoring of individuals and seminars and public presentations.



For more information, please contact us or visit our website at: myelectricalengineering.co.uk.