



Andrew Spittles

MIET, LCGI

Key Career Experience:

- Kings College Hospital, London
Specification, design, commissioning and installation of electrical services for new build projects incorporating the new MRI and CAT scanners.
- The Wickhams
Redevelopment of existing residential property
- Kingston University
Design and specification for replacement LED lighting
- Steartstead Lodge
Redevelopment of existing barn conversion
- Beaufort House
New build residential property on a brownfield site
- Woodhaven
Residential property refurbishment

Andrew is an electrically-biased Building Services Engineer providing expertise in the design of electrical building services. A member of the IET, he has a proven pedigree in Building Services Engineering and over 35 years' experience within the industry.

Andrew is an expert in electrical engineering and lighting design, able to reduce a building's energy demands through a combination of practical experience and advanced modelling software. His role includes the application of electrical design and calculations, as well as the use of simulation software for cable, lighting and energy calculations, along with an expertise in electrical energy assessments on existing and proposed schemes.

He has worked on various energy saving projects, including the introduction of voltage optimiser devices, the provision of renewable energy solutions, and the replacement of poor efficiency lighting. Recent applications of this include Kingston University, various Milton Keynes Schools, and numerous NHS Projects.

Andrew has designed a number of energy saving schemes for large domestic properties in recent years, as well as maintaining his specialism in Local Government-based educational and residential projects on a regular basis.

He provides a comprehensive knowledge for the design, development and maintenance of building services and components to client's particular required specifications, together with a focus on the economy, safety, reliability, quality and sustainability of projects.

Andrew has particular experience in undertaking electrical design and assessments and demonstrating overall project compliance. His extensive experience and knowledge makes him an integral member of Envision's team.

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