

HEALTH

ST. PETER'S HOSPITAL RESILIENCE PROJECT



BARTON KNIGHT CONTRACTING

Project Overview

The St. Peter's Hospital Electrical Resilience Project was a multi-phase initiative aimed at enhancing the hospital's electrical infrastructure to ensure uninterrupted power supply to critical departments, including the Neonatal Intensive Care Unit (NICU), Accident & Emergency (A&E), operating theatres, and pathology labs. The project involved the installation of new generators, control panels, and extensive civil engineering works to support the upgraded electrical systems.

The project successfully enhanced the electrical resilience of St. Peter's Hospital, providing a reliable backup power solution for critical care departments.

Our Services

The comprehensive O&M manuals developed by Dewick & Associates ensure that maintenance personnel and hospital administrators have the necessary information to operate and maintain the new systems effectively, supporting the hospital's commitment to delivering high-quality patient care.

Services provided:

- Electrical Services O&M Manual
- Full technical authoring for electrical services package of works
- Provision of Preventative Maintenance Log Sheets and Fault finding processes
- Collaborated with the contractor to ensure current technical data was collated to enable detailed bespoke documentation

Project Highlights

Surrey, UK

\$ £7.2 million

Discipline: Electrical

Client: Ashford & St Peter's

Hospitals NHS Foundation Trust

Principal Contractor: Barton Knight

Contracting

Industry sector: Health