

Project Statistics

Project: Wood Wharf

Location: London

DNO: UKPN



Voltage: 11kV

Works Awarded: Contestable Works

Completed: Due Q1 2018

Project Description

Situated alongside London’s business district of Canary Wharf, Wood Wharf is designed to provide a new residential, mixed use community, providing over 3,200 new homes, nearly 2 million sq. ft. of high quality commercial office space, and a further 335,000 sq. ft. of shops, restaurants and community uses*.

* <http://group.canarywharf.com/portfolio/canary-wharf-new-district/>



SCOPE OF WORKS – DESIGN

- Design and manufacture of the package substation and panels
- 11kV cabling ring design and specification
- 11kV switchgear design and spec
- Design, supply, installation, test and commissioning of 11kV/420V Transformers, ring main units, landlord primary panels and all associated cabling and terminations
- Discrimination study
- Earthing Study and Design
- System Fault study

SCOPE OF WORKS – SITE WORKS

- Site supervision and project management.
- Collection and issue of all site records and test documentation
- Procure, supply and installation of 11kV cleating cables, including cable termination kits
- Procure, supply and installation of 11kV switchgear
- Procure, supply and installation of 11kV transformers
- Testing and Commissioning
- Management of Safe working Systems throughout phased energisation programme

