

Project: Ross-on-Wye Substation



Working for client Western Power, ScrewFast carried out the installation of 45 No. Helical Piles for Ross-on-Wye Substation. The foundations were installed, ready for loading in just 10 day shifts.

45 No. Helical Screw piles

12 Day Shifts

Minimal On-site Personnel [1 Operator, 2 Installers]

Working in a 400KV Substation environment with Restricted space, Overhead Cables and Buried Services, the ScrewFast foundation solution significantly reduces risk. Foundations are ready for loading in a fraction of the time compared with concrete, with very minimal excavation and no removal of spoil required from site.

ScrewFast Foundations have an exemplary reputation in the Electrification Sector, having completed many projects over the past 20 years. One of the major factors in being selected as the foundation provider for these projects is the simple installation method, with minimal plant and personnel required on site.

Having its own in house design team allowed ScrewFast to react quickly and generate effective foundation solutions, built on 20 years of helical piling experience. These solutions are then constructed and installed by its own highly skilled and extremely competent site team, using all of ScrewFast's own plant. By providing the complete package from design through to construction handover, whilst utilising its own resources, ensures the exceptional level of service and quality is maintained.

Every one of ScrewFast's site team are extensively trained in the ScrewFast Scheme and all operatives hold EUSR accreditation.

