

Remote Control Maintenance

EDF Energy Networks

East Anglia and South East

Term: 5 years (until 2008)

Value: £100k per annum



During the last few years, EDF Energy has steadily automated their high voltage network. This has involved the use of Whipp and Bourne GVRs, Hawker Siddely PMR3's, ABB Sectos and Schnieder RN2 / 6 ground mounted switchgear along with other equipment.

The maintenance contract involves our staff attending, within a timeframe, to any remote control unit that fails to operate and restoring it to working order.

The scope also includes dealing with any manufacturers' modifications that are necessary.

Contracts were also negotiated with FKI to replace (during a 12-month period) the operating batteries on Whipp and Bourne GVR units at over 1,500 sites within EDF Energy areas.

Another contract involved our staff operating within the EDF Energy Control Centre, testing, commissioning and connecting the remote control equipment to the system. A part of this same project was the writing, developing and testing of scripts to enable automatic 11kV network switching sequences to occur. This enabled an automatic sequence to be initiated in the event of a fault developing on the network resulting in the restoration of the majority of supplies within a three-minute period.