



## Why SPE Energy Services?

SPE Energy has been manufacturing and servicing electrical switchgear for over 40 years and has a strong commitment to supporting its products throughout their life cycle. Unlike many of our competitors who import products from abroad, we design, manufacture and install equipment produced from our factory in the UK.

### Refurbishment Services and Retrofit Solutions

As well as installing, testing, commissioning and maintaining these products, SPE Energy provide a comprehensive range of refurbishment and upgrade services to extend product life in existing facilities and design bespoke retrofit vacuum breaker solutions to extend existing installation life cycles at reduced cost, without major installation shutdowns.

SPE Energy offer refurbishment services for numerous third-party manufactured assets. The aim of our refurbishment service is to restore assets to their original or improved functioning condition.

The SPE Energy services team undertake the refurbishment of a wide range of products used in industrial electrical distribution complexes including but not limited to secondary distribution switchgear.



## What does the work involve

Our SPE Energy services team will work with you to understand your requirements and recommend enhancements, refurbishment or a retrofit upgrade plan based upon the condition and age of existing units. We can update and modernize protection equipment, analogue meters, systems and relays with new replacement units designed to extend asset life and optimize performance. Refurbishment can be undertaken onsite, in a substation or at SPE Energy's service factory and it can be planned around your work programme.



The refurbishment will include all standard maintenance checks, but also enhanced activities such as full painting, replacement covers, gasket and seal replacement, contact replacement and adjustments; or the installation of SPE Energy designed retrofit vacuum circuit breaker replacements incorporating our proprietary high endurance UK manufactured breaker mechanisms and additional protection equipment and system upgrades with new units.



## Services Team

SPE Energy's services team employs highly skilled electrical and mechanical engineers with knowledge of a wide range of HV/MV switchgear products to undertake refurbishment and installation activities. Many of these engineers have worked in our factory, manufacturing SPE Energy proprietary switchgear like our ORION Panels and Breakers and bespoke retrofit circuit breaker solutions, to combine site knowledge with switchgear expertise.

**If you need more information, please contact our SPE Energy services team at**

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