

BELZONA KEEPS THE LIGHTS SHINING

ID: 957



PROBLEM

Mis-alignment into steel turret occurred causing the Oil in the transformer to seep out and create a live oil leak.

APPLICATION SITUATION

A Porcelain Transformer Bush was being replaced in the Substation.

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-11a.

BELZONA FACTS

While the transformer was being changed an emergency generator had been hired at a cost of £50,000 per week. To change the transformer would mean at least a further 4 weeks work and hire charge, assuming a spare transformer was available. Belzona repair took 12 hours at a cost of £1,000.

INDUSTRY

Power

LOCATION

Primary Electricity Sub Station, UK

APPLICATION DATE

June 2006

PRODUCTS

Belzona 1161 (Super UW-Metal)

SUBSTRATE

Porcelain and Steel

PHOTOS

1. Finding the leak
2. Preparing the substrate
3. Applying the Belzona 1161
4. The finished transformer in-situ

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

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