

BELZONA REPAIR TO GAS BREAKER

ID: 647



PROBLEM

Gas was quickly escaping and the utility had to send maintenance crews to refill the breaker every 2 weeks so that it would not lock-out.

APPLICATION SITUATION

Aluminum gas breaker at substation outside natural gas powerplant

APPLICATION METHOD

Application was carried out according to Belzona Know-How System Leaflet VPF-11a.

BELZONA FACTS

The gas is expensive and breaker was becoming a headache to constantly refill. The repair was quickly completed in hours and was the most cost effective solution.

INDUSTRY

Power

LOCATION

Electrical utility in Oklahoma

APPLICATION DATE

November 2005

PRODUCTS

Belzona 1221 (Super E-Metal)

SUBSTRATE

Aluminum

PHOTOS

1. The breaker leaking gas
2. Soapy water sprayed to detect location of leak
3. Area prepared for application by grinding
4. Completed repair soaked in soapy water to ensure no leaks

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

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