

# BELZONA SEALS OIL AND GAS LEAK IN A TRANSFORMER

ID: 5598

**Industry:** Power  
**Application:** VPF-Valves, Pipes and Fittings  
**Substrate:** Steel  
**Products:** \* Belzona 2111 (D & A Hi-Build Elastomer) ,  
\* Belzona 2121 (D & A Hi-Coat Elastomer) ,

**Customer Location:** Electricity Substation, USA  
**Application Date:** 1997

## Problem

*The bushing was leaking oil and gas, creating an environmental hazard and affecting the proper operation of the transformer.*



## Photograph Descriptions

- \* Substation overview ,
- \* Application under progress ,
- \* Sealed area ,
- \* Completed application ,

## Application Situation

Transformer bushing

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-11. The area was properly prepared and sealed with Belzona 2111 and coated with Belzona 2121.

## Belzona Facts

Belzona solutions offered great benefits to the client who avoided the high cost to replace the part while preventing further contamination to the environment.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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