

BELZONA REPAIRED WATER BOX FLANGE

ID: 1028



PROBLEM

Corrosion on flange faces of the water box caused severe vacuum leaks, which triggered unit to shut down at the Power Plant.

APPLICATION SITUATION

Condenser water box.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-8.

BELZONA FACTS

Belzona 1111 saved tens of thousands dollars replacing flanges and millions in lost down time.

INDUSTRY

Power

LOCATION

Southern California, USA

APPLICATION DATE

April 2001

PRODUCTS

Belzona 1111 (Super Metal).

SUBSTRATE

Cast steel.

PHOTOS

1. Condenser water box.
2. Water box removed showing of corrosion damage.
3. Repairs being made with plexiglass former.
4. Newly formed flange face.

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.

www.belzona.com

