

LARGE HOLE IN TANK REPAIRED WITH BELZONA

ID: 877



PROBLEM

The tank developed a large hole in the top due to years of corrosion

APPLICATION SITUATION

Large tank used to store river water to feed to boilers

APPLICATION METHOD

Tank was repaired in accordance with Belzona Know-How System Leaflet TCC-1. Doubler plate was bonded over the holed area.

BELZONA FACTS

No outage was scheduled that would allow the plant to replace the tank. Replacement would also have been costly and time consuming. Recent belt and shaft repairs completed using Belzona products at the plant had given the plant engineers confidence in Belzona Products.

INDUSTRY

Power

LOCATION

Coal fired Power Plant, Missouri

APPLICATION DATE

2007

PRODUCTS

Belzona 1121 (Super XL-Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. General view of the tank
2. Surface preparation underway
3. Doubler plate being positioned and bonded in place
4. Completed repair

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

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