

# LARGE HOLE IN TANK REPAIRED WITH BELZONA

ID: 877

Industry: Power  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Carbon Steel  
Products: Belzona® 1121 (Super XL-Metal)

Customer Location: Coal fired Power Plant, Missouri  
Application Date: 2007

## Problem

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



## Photograph Descriptions

\* General view of the tank , \* Surface preparation underway , \* Doubler plate being positioned and bonded in place , \* Completed repair ,

## 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.

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

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