BELZONA FLEXIBLE MEMBRANE KEEPS TURBINE ROOM AND CONTROL ROOM DRY

CUSTOMER

Power Cooperative, Texas, U.S.A.

APPLICATION DATE

September 2004

APPLICATION SITUATION

Turbine and control rooms.

PROBLEM

Water ingress to control room through walls and into turbine room via failed sealants.

PRODUCTS

Belzona® 3111 (Flexible Membrane)

Belzona® 3921(GSC Surface Conditioner)

Belzona® 9311(Reinforcing Sheet)

SUBSTRATE

Concrete, Galvanized steel, Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets RPA-1 & WPA-1.

BELZONA FACTS

Customer needed cost effective way to stop rain water intrusion into vital operating areas. Worn out sealants on turbine room roof and control room walls allowed wind driven rain to enter these critical areas. Repair needed to be customized to fit unusual shape.

PICTURES

- 1. Overview of control room wall area and crane track
- 2. Cleaning out old sealant and failed imitator products
- 3. Belzona® 3921 (GSC Surface Conditioner) applied
- 4. Completed repair



1.



2.



3.



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



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