

Belzona Flexible Membrane Keeps Turbine Room and Control Room Dry

ID: 501

Industry: Buildings & Structures
Application: FPA-Floor Problem Areas
Substrate: Concrete, Galvanized steel, Steel
Products: * Belzona® 3111 (Flexible Membrane) ,
* Belzona® 3921(GSC Surface Conditioner) ,
* Belzona® 9311(Reinforcing Sheet) ,

Customer Location: Power Cooperative, Texas, U.S.A.
Application Date: September 2004

Problem

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



Photograph Descriptions

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

Application Situation

Turbine and control rooms.

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.

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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manufactured under an ISO
9000 Registered Quality
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