

BELZONA 5811: EXCEEDING WHERE OTHERS FAIL

ID: 240



PROBLEM

Previous coatings had failed in a very short time. Loss of imitator coating and severe corrosion were causing the blockage of tubes, thus reducing efficiency of unit.

APPLICATION SITUATION

G.E. Condenser (Generator) Water Box

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet HEX-3.

BELZONA FACTS

After one year of service, only minor touch-ups were required. The power plant superintendent is a very happy customer and the job has led to other applications.

INDUSTRY

Power

LOCATION

Gas-fired power plant in Midwest, U.S.A.

APPLICATION DATE

March 2000

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

PHOTOS

1. Corroded water box
2. Another view of the corrosion
3. Belzona 5811 was brush applied in a two coat process - black over tan
4. Completed application of Belzona 5811

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.

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