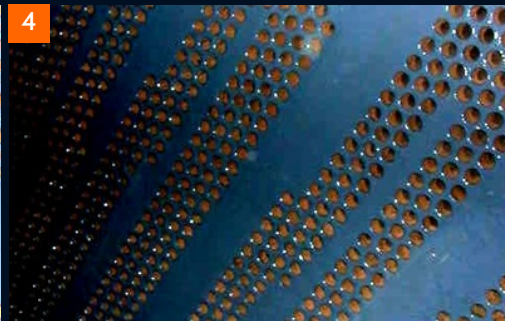
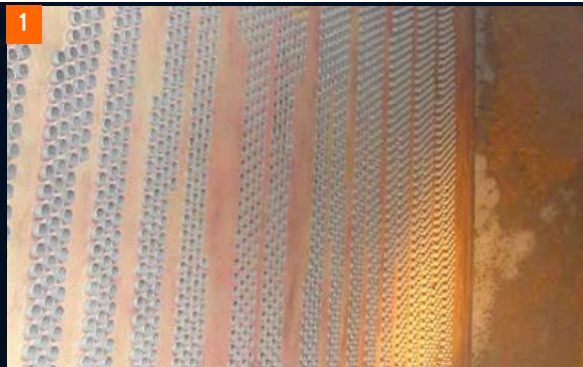


OVER 40 YEAR OLD CONDENSERS RESTORED WITH BELZONA

ID: 841



PROBLEM

The leaks caused a rise in the condensate return water silicon content from 200 ppm to 4,600 ppm which in turn contaminates the boiler and contributes to corrosion.

APPLICATION SITUATION

Leaks between the stainless steel tubes and Muntz metal tube sheets on eight tube sheets

APPLICATION METHOD

Application carried out in accordance with Belzona System Leaflet HEX-1 & HEX-3.

BELZONA FACTS

Successful history of Belzona applications at this and other power plants made Belzona a logical choice. Cost savings over replacement costs were enormous and months of downtime saved. Belzona products were immediately available from stock allowing work to commence immediately problem identified.

INDUSTRY

Power

LOCATION

Power Plant, Illinois

APPLICATION DATE

May 2007

PRODUCTS

Belzona 1321 (Ceramic S-Metal)

Belzona 1311 (Ceramic R-Metal)

SUBSTRATE

Other

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.

www.belzona.com

