

## Pennsylvania Power Station Solves Severe Erosion/Corrosion Damage on Generator Cooler With CeramAlloy

A local ENECON Fluid Flow Systems Specialist based in the Pittsburgh area supervised the repair and refurbishment of an **Alterex Cooler** at a major power station in Western Pennsylvania.

This unit cools essential

GE generators at the plant so when the extent of the erosion and corrosion damage to the cooler was discovered, a rapid repair procedure became very important.

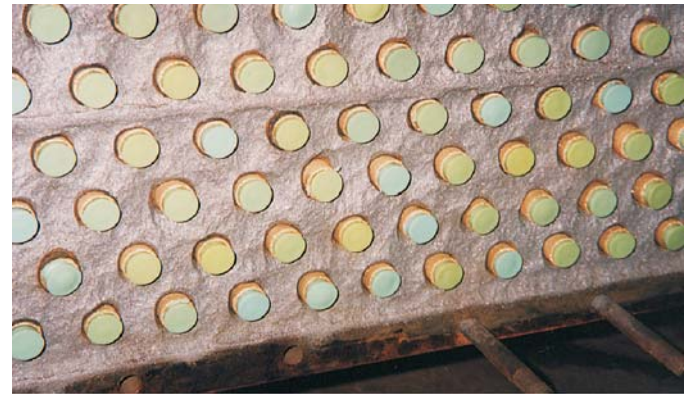
ENECON was called in to supervise the total

project which included thorough grit blasting and installing a ¼ inch thick build-up of CeramAlloy CP+ followed by a coat of CeramAlloy CL+ to provide a smooth finish to the tubesheet.

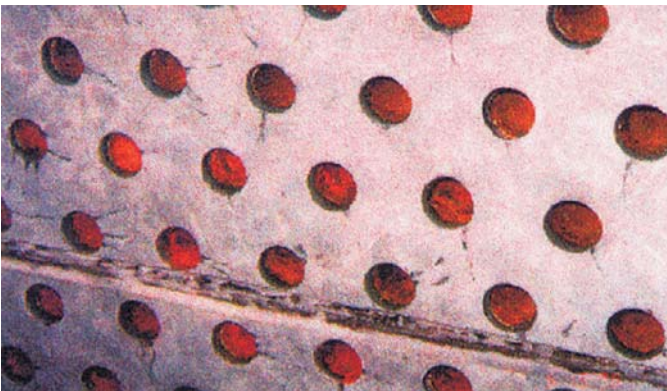
*ENECON provided the fast, cost effective solution and the plant is delighted with the performance of the CeramAlloy system.*



*The severely damaged cooler.*



*Special ENECON coating plugs installed after grit blasting to facilitate the application of the CeramAlloy system.*



*CeramAlloy CP+ build-up on the tubesheet*



*CeramAlloy CL+ applied to complete the project.*

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