

Power Plant in Thailand Uses CeramAlloy[®] and CHEMCLAD[®] to Repair and Protect Cooling Water Pipeline

This cooling water pipeline at a power plant in northern Thailand is subject to severe erosion and corrosion due to water forced out by the fans located on top of the pipes as seen in the bottom left photograph.

The bottom half of the pipe (only 2 mm / .08 inches thick in some areas) was repaired using welded plates which were bonded to the pipe with CeramAlloy[®] CP+AC followed by two layers of CeramAlloy CL+AC.

The top of the pipe was coated with CHEMCLAD[®] SC as a cost saving measure.



PROENECON SYSTEMS, S.A. · C/ Electricitat, 6. Pol. Ind. La Torre · 08760 - MARTORELL. Barcelona.
· Telf: 93 211.15.30 · Fax: 93.253.11.31
Website: www.proenecon.com · Email: eneconib@proenecon.com