





MT-01

The pump impeller, after grit blas ting.

As soon as the new ENECON Audio/Visual was ready, Senior Field Engineer, John Huber, contacted the Maintenance Tech at a local nuclear power plant in New England and told him we had something he would certainly be very interested in seeing.

Two days later, John was at the plant to conduct a technical presentation for the maintenance personnel. A few days after the presentation, having been completely impressed with the products and tech services available from ENECON, one of the plant's Maintenance Techs called for some METACLAD CeramAlloy to repair an intake pump that had been severely eroded/corroded.

The repair was scheduled for the following Sunday. After grit blasting first on Saturday and again on Sunday morning, the repair was carried out by initially rebuilding the deeply eroded areas with CeramAlloy CP+. This was followed by the application of two coats of CeramAlloy CL+ to completely protect the components.

Although all work was done outdoors on a hot, early summer day - the surface temperature of the metal was 120°F - the long pot life of the CeramAlloy again proved to be a tremendous asset. The outstanding working characteristics of the materials, the distinctly different colors of the CL+. and even the brushes included in each kit, all combined to enable the application to be done without a hitch.

And, of course, "no rest for the weary" John made good on his promise and was "onsite" bright and early Sunday morning, to provide Tech Support and help insure that the all phases of the project were done properly and that the plant was completely satisfied with their application of ENECON Polymer Systems.



Rebuilding with CeramAlloy CP+



Putting the finishing touches on the impeller.



Applying CL+ to one of the diffuser components.

700 Hicksville Road • ENECON Center Suite 110 • Bethpage, New York 11714 Toll Fræ: 888-4-ENECON • Phone: 516.349.0022 • Fax: 516.349.5522 Website: www.enecon.com • Email: info@enecon.com