

Plant Hatch

DESLUDGE, TEE-QUENCHER BOLT INSPECTION, IWE INSPECTION



Client/Owner: Georgia Power Company
Project Location: Baxley, Georgia

The general scope of work included cleaning, inspecting the protective coatings of the Hatch Torus immersion areas, and ASME XI IWE general visual examinations of the torus submersion areas. More specifically, the scope of work includes the following tasks:

- Perform underwater desludge of all torus bays from waterline to waterline and the ECCS Suction Strainers. Quantify sludge removed. Filter removal to be coordinated with Hatch Radwaste Operations.
- Perform underwater Section XI visual examinations of the general condition of the Torus in accordance with Hatch procedures.
- Perform detailed underwater inspection of the Torus inorganic zinc coating. Final written report shall provide documentation of the results of these inspections.
- Inspect all suction strainers in the Torus for debris and check bolt assemblies for tightness and missing components. Document and remove debris as necessary.
- Perform inspection of all Tee-Quencher Rams head and SRV pipe support bolting.

Completion Date: March 2012