

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
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Attachment

Bases, 3/4.4.5, Steam Generators, Insert Item A:

The B&W process (or method) equivalent to the inspection method described in Topical Report BAW-2045(P)-A will be used. Inservice inspection of steam generator sleeves is also required to ensure RCS integrity. Because the sleeves introduce changes in the wall thickness and diameter, they reduce the sensitivity of eddy current testing, therefore, special inspection methods must be used. A method is described in Topical Report BAW-2045(P)-A with supporting validation data that demonstrates the inspectability of the sleeve and underlying tube. As required by NRC for licensees authorized to use this repair process, McGuire commits to validate the adequacy of any system that is used for periodic inservice inspections of the sleeves, and will evaluate and implement testing methods as better methods are developed and validated for commercial use, as deemed appropriate by Duke Power Company.

Bases, 3/4.4.5, Steam Generators, Insert Item B:

Defective steam generator tubes can be repaired by the installation of sleeves which span the area of degradation, and serve as a replacement pressure boundary for the degraded portion of the tube, allowing the tube to remain in service.

Bases, 3/4.4.5, Steam Generators, Insert Item C:

If a tube is sleeved due to degradation in the F\* distance, then any defects in the tube below the sleeve will remain in service without repair.