

**From:** Boyle, Patrick  
**Sent:** Wednesday, January 04, 2012 2:11 PM  
**To:** Ajluni, Mark J.  
**Cc:** bdmckinn@southernco.com; Hill, Lesa P.; Stringfellow, N. Jack; Govan, Tekia; Martin, Robert  
**Subject:** Acceptance Review for HNP-ISI-RR-12, TAC:ME7726

Mr. Ajluni:

By letter dated December 22, 2011, (ML113570234), the Southern Nuclear Operating Company, Inc. submitted a proposed relief request in accordance with 10 CFR 50.55a(g)(5)(iii): HNP-ISI-RR-12, Version 1, "Analytical Evaluation of Residual Heat Removal Service Water Piping." The purpose of the relief request is to use the American Society of Mechanical Engineers Boiler and Pressure Vessel Code Case N-597-2 in the Edwin I. Hatch Nuclear Plant (Hatch) Unit 2, which requires NRC approval prior to use for the current conditions at Hatch Unit 2. The proposed relief request will be applied to wall thinning in the residual heat removal service water piping.

The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this relief request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to conduct a detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of SNC's request in terms of regulatory requirements.

If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

Sincerely,  
Patrick G. Boyle  
NRC Project Manager - Hatch and Vogtle

Docket No. 50-366  
TAC No. ME7726