

**From:** Martin, Robert  
**Sent:** Monday, June 14, 2010 11:46 AM  
**To:** Stringfellow, N. Jack  
**Cc:** Boyle, Patrick; Blechman, Paula; Feintuch, Karl; Wu, Shih-Liang  
**Subject:** Acceptance of Hatch Nuclear Plant, Unit 2, Application dated May 12, 2010, TAC ME3946

By letter dated May 12, 2010, the Southern Nuclear Operating Company (SNC) submitted a request for an exemption from the fuel cladding material requirements in 10 CFR 50.46 and 10 CFR 50, Appendix K, in order to load four GNF2 lead test assemblies into the Hatch Nuclear Plant, Unit 2, during the 2011 refueling outage. 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 request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to continue its 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 NRC staff to continue its detailed technical review regarding the acceptability of the proposed exemption in terms of regulatory requirements. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

If you have any questions, please contact me.

Robert E. Martin, Senior Project Manager  
LPL 2-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket 50-366

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**Created By:** Robert.Martin@nrc.gov

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