

DEC 31 2002

LR-N02-0437



United States Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**CABLE RACEWAY FIRE WRAP RESOLUTION PLAN  
SALEM GENERATING STATION  
UNIT NOS. 1 AND 2  
DOCKET NOS. 50-272 AND 50-311**

Ladies and Gentlemen:

The purpose of this letter is to provide you a status update concerning the Electrical Raceway Fire Barrier Project (ERFBP). A portion of this project consisted of a re-evaluation of the Safe Shutdown Analysis (SSA), changes to the Fire Hazards Analysis (FHA), review of Fire Area Boundary evaluations, testing of existing and new electrical raceway fire barrier configurations, and changes to fire pre-plans.

As noted in letter LR-N02-0374 dated October 31, 2002, major changes were initiated to Salem's fire protection program including plant modifications, generation of manual actions and submittal for exemptions from 10 CFR 50 Appendix R. This letter states that, "...the overall schedule for completing plant modifications to resolve the cable fire barrier wrap issue is by December 31, 2002."

The following plant modifications were addressed in our October 31, 2002 letter and have been completed:

- CVCS/BAST Cross-Tie
- Hot Shutdown Panel Cross-Tie
- Modification of PORV Control Circuit
- Vital 230V AC Switchgear/MCC Coordination Modification
- Appendix R Emergency Lighting Units
- Appendix R Cable Re-Routes
- Service Water and Emergency Diesel Generator Circuit Changes
- Appendix R Cold Shutdown Contingencies

Fire wrap has been installed on electrical raceways required by the SSA. The acceptance reviews of the installed fire wrap material for turnover to operations are still in progress.

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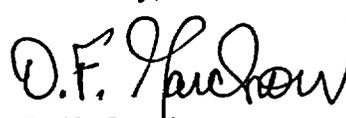
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These reviews will be completed prior to implementation of the new SSA, which is expected to occur during the month of January 2003. Until this formal transition occurs, compensatory measures will be maintained in accordance with the Salem Fire Protection Program.

If you have any questions regarding this submittal, please contact Brian Thomas at 856-339-2022.

Sincerely,

A handwritten signature in black ink that reads "D.F. Garchow". The signature is written in a cursive style with a large, looping "G" and "W".

D. F. Garchow

Vice President – Projects and Licensing

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