



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

FEB 15 1980

Docket Nos: 50-369  
and 50-370

Mr. William O. Parker, Jr.  
Vice President, Steam Production  
Duke Power Company  
P. O. Box 2178  
422 South Church Street  
Charlotte, North Carolina 28242

Dear Mr. Parker:

SUBJECT: CHANGE IN REVIEW PROCEDURES FOR EQUIPMENT QUALIFICATION  
DOCUMENTATION FOR THE MCGUIRE NUCLEAR STATION, UNITS 1 AND 2

By letter dated October 15, 1979 you were requested to supply certain data in tabular form regarding the environmental qualification of safety-related equipment, and to address significant aging mechanisms. It was our intent that the NRC staff would review the data submitted, determine the degree to which your equipment qualification program complied with NUREG-0588, "Interim Staff Position on Environmental Qualification of Safety-Related Electrical Equipment", and establish the bases for accepting the differences, provided they are justified, between this position and your qualification programs.

However, with the limitations placed on our present resources due to the TMI-2 accident and the need to address the follow-up recommendations resulting therefrom, we are changing the procedures for conducting this review. Therefore, you are requested to conduct this review and report your conclusions as to the adequacy of your equipment qualification program for each item required to be qualified. Your review should identify, for each item, the degree to which your qualification program complies with the staff's position described in NUREG-0588. Where there are deviations, you should provide the basis for concluding that your program demonstrates the item in question is qualified for its service environment. Should you conclude that your qualification program does not adequately demonstrate that an item is qualified for its service conditions, your proposed action to resolve such concerns should be outlined.

We continue to require that the data requested in our letter of October 15, 1979 be submitted for staff review. This information will serve as a basis for our audit of your qualification review documentation. We further suggest that the tabular information being provided in response to the earlier letter should be useful as the starting point for the review requested by this letter.

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Mr. William O. Parker, Jr.

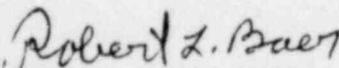
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You should have received by this time a copy of NUREG-0588 dated November, 1979. Copies of this "For Comment" edition of the report were mailed to all applicants on January 9, 1980. A notice of issuance and availability was published in the Federal Register (Vol. 45, No. 11, page 3124) on January 16, 1980. We expect to resolve comments on NUREG-0588 and issue it in effective form by April 1980. While we do not anticipate that major changes will be made to NUREG-0588 as a result of the comment process, we will inform you of any modifications we plan to make as soon as they are identified.

Please advise us of your schedule for completing this review.

Sincerely,

  
Robert L. Baer, Chief  
Light Water Reactors Branch No. 2  
Division of Project Management

cc: See next page

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