



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20565-0001

March 17, 1994

Docket Nos. 50-369, 50-370,
50-413, and 50-414

Mr. M. S. Tuckman
Senior Vice President
Duke Power Company
P. O. Box 1006
Charlotte, North Carolina 28201

Dear Mr. Tuckman:

SUBJECT: MCGUIRE AND CATAWBA NUCLEAR STATIONS - TECHNICAL SPECIFICATION
REVISIONS FOR REVISED 10 CFR PART 20 (TAC NOS. M86984 AND M86985)

On April 7, 1993, the Duke Power Company (DPC) submitted an application to revise the Technical Specifications (TS) for the Catawba and McGuire Nuclear Stations to reflect the requirements of the recently revised 10 CFR Part 20. Subsequently, as noticed in the Federal Register on December 23, 1993 [58 FR 68170], the NRC staff has published a proposed Generic Letter for public comment, "Guidance for Modification of Technical Specifications to Reflect (A) Revisions to 10 CFR Part 20, 'Standards for Protection Against Radiation' and 10 CFR 50.36a, 'Technical Specifications on Effluents from Nuclear Power Reactors,' (B) Related Current Industry Initiatives, and (C) Miscellaneous Related Editorial Clarifications."

The NRC staff has conducted a summary review of the DPC application of April 7, 1993, and has identified several areas that are not consistent with the revised regulations in 10 CFR Part 20. These areas include TS 6.9.1.5.a, 6.12.1, and 6.12.2 with respect to the precision observed in converting metric dimensions to inches, and TS 6.12.2 with respect to the need to add provisions for very high radiations areas. Therefore, as a minimum, these parts of the TS would require revision prior to our approval. In view of these concerns, we suggest that the most appropriate action may be for DPC to withdraw the April 7, 1993, application and to resubmit it based on a comprehensive review against the revised Part 20 and the guidance of the proposed Generic Letter. Since DPC committed to implement the requirements of the revised Part 20 prior to the required date and since 10 CFR 20.1008, "Implementation," addresses cases of inconsistencies between the revised Part 20 and the TS, this issue does not relate to the acceptability of DPC's radiation protection programs. Rather, it relates to the administrative desirability of consistency between Part 20 and the TS Administrative Controls section.

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Mr. M. S. Tuckman

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Please advise us of the action that DPC proposes to take on this matter. If you have any further questions, please feel free to contact us.

Sincerely,

Original signed by:

Robert E. Martin, Senior Project Manager
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Office of Nuclear Reactor Regulation

cc: See next page

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