



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 3, 1994

Mr. T. C. McMeekin  
Vice President, McGuire Site  
Duke Power Company  
12700 Hagers Ferry Road  
Huntersville, NC 28078

Dear Mr. McMeekin:

SUBJECT: STORAGE POND DAM SAFETY AUDIT AT THE MCGUIRE NUCLEAR STATION,  
UNITS 1 AND 2

This letter is to confirm arrangements for a safety audit to be performed by the Nuclear Regulatory Commission (NRC) staff and our technical advisor, the Federal Energy Regulatory Commission (FERC), for the storage pond dam and dike at the McGuire Nuclear Station. The audit is scheduled for November 14-16, 1994. The dates and scope of the audit have been coordinated with Mr. Jim Snyder of your staff.

The audit will focus on the safety of the dam and dike including the operation, maintenance, and any emergency planning aspects based on the potential dambreak hazard downstream of the facility. The audit will evaluate conformance of the facility to various NRC guidance documents relevant to dam safety, and other documents incorporated into the Proposed NRC Dam Safety Program, April 1991 (Enclosure 1), such as NRC Regulatory Guide 1.127, "Inspection of Water-Control Structures Associated With Nuclear Power Plants."

The audit team will consist of approximately six to seven members, including personnel from the Office of Nuclear Materials Safety & Safeguards (NRC Dam Safety Program coordinators), Office of Nuclear Reactor Regulation, Resident Inspector's Office and FERC. The audit will focus on the storage pond dam and dike, service water intake structure, and the surrounding areas. Access will not be required to other areas of the plant.

An entrance meeting will be held with your representatives the afternoon of November 14, 1994, to discuss the design, operation, maintenance, inspection, and performance to date of the storage pond dam dike. It is requested that a representative be available who is knowledgeable in these areas. In addition, someone knowledgeable of the design and operation of the service water and river water makeup systems and their interaction with the storage pond should also be available. Following this entrance meeting, the team will perform a field examination.

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Mr. T. C. McMeekin

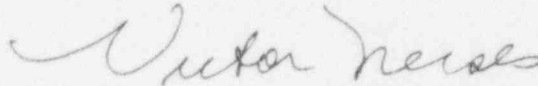
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November 3, 1994

The audit is anticipated to be completed in one day depending on the length of the entrance meeting and the field activities. At the completion of the audit, an exit meeting will be held with your site personnel to discuss the results of the team's review.

If there are any questions, please contact me.

Sincerely,



Victor Nerses, Senior Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369  
and 50-370

Enclosure:  
Proposed NRC Dam Safety  
Program

cc w/enclosure:  
See next page

Mr. T. C. McMeekin

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/s/  
Victor Nerses, Senior Project Manager  
Project Directorate II-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

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McGuire Nuclear Station

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