



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

July 24, 1985

Docket Nos: 50-369
and 50-370

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

Dear Mr. Tucker:

Subject: Request for Additional Information and Program Changes
Regarding Replacement and Requalification Training
Programs - McGuire Nuclear Station

The NRC staff has reviewed your letter of February 20, 1985, with its enclosed Requalification Program for NRC Licensed Personnel (January 16, 1985), and Operator Replacement Training Program (February 15, 1985), for the McGuire Nuclear Station. We find that additional information and program changes identified in the enclosure are needed for completion of our review.

Your response to the enclosure is requested within 60 days of this letter. Contact our Project Manager, Darl Hood at (301)492-8408 if you have questions on the enclosure.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Thomas M. Novak
for Thomas M. Novak, Assistant Director
for Licensing
Division of Licensing

Enclosure:
Request for Additional Information

cc: See next page

DESIGNATED ORIGINAL

Certified By *[Signature]*

Mr. H. B. Tucker
Duke Power Company

McGuire Nuclear Station

cc:

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REQUEST FOR ADDITIONAL INFORMATION
AND PROGRAM CHANGES
REGARDING MCGUIRE
NUCLEAR STATION REQUALIFICATION
AND REPLACEMENT TRAINING PROGRAMS

The staff has reviewed your letter dated February 20, 1985, which submitted the licensed operator replacement and requalification programs for McGuire Nuclear Station in response to Generic Letter 84-14. The following additional information and program changes are needed for satisfactory completion of our review:

1. REQUALIFICATION PROGRAM FOR NRC LICENSED PERSONNEL

(a) In Section 4.2 you state:

Licensed Training Staff are not required to attend the segment training but should participate in appropriate sections of requalification to assure they are cognizant of current operating history problems, station modifications, etc.

Enclosure 1, Part A.2.e. of the March 28, 1980 Denton letter contained within NUREG-0737 states that, "Instructors shall be enrolled in appropriate requalification programs to assure they are cognizant of current operating history, problems, and changes to procedures and administrative limitations."

Your use of the term, "should participate," does not necessarily convey the same meaning as NUREG-0737. Clarify your intent as to the extent of the requirements for training staff participation in the requalification program.

(b) In Section 4.4, you state:

Back-up licensees (licensed individuals who are not routinely assigned to normal shift rotation and provide back-up capability to the operating staff) by virtue of their job assignments come into more intimate contact with various aspects of power plant operation. These individuals should participate in the segmented requalification when possible, and take the segment quizzes, however, they can be exempted from this requirement in certain circumstances as management needs dictate.

Appendix A of 10 CFR 55 states:

Individuals who maintain operator or senior operator licenses for the purpose of providing backup capability to the operating staff shall participate in the requalification programs except to the extent that their normal duties preclude the need for specific retraining in particular areas.

Your statement that these individuals should participate except when exempted because of management needs does not appear to be consistent with the requirement that they shall participate unless the need is precluded because of their normal duties. Clarify whether your statement is intended to permit exemptions to be authorized on a basis other than a determination that the individuals normal duties preclude the need for specific retraining in particular areas.

(c) Section 7.0 contains no mention of the qualification of training instructors. This section would appear to be the appropriate place in the program description to include the implementation of Action Plan Item I.A.2.3 of NUREG-0737, "Administration of Training Programs." Both this Action Plan Item and Enclosure 1, Part A.2.d. of the March 28, 1980 Denton Letter contained within NUREG-0737 call for SRO qualification for training center and facility instructors who teach systems, integrated responses, transient, and simulator courses. Include a description of instructor qualifications in this or other appropriate portions of the program description.

2. OPERATOR REPLACEMENT TRAINING PROGRAM

(a) Section 4.3E states that each license candidate will participate in a minimum of eight weeks of simulator training, and during this time, the trainee will respond to normal, abnormal, and emergency conditions as listed in Enclosure 4 of the Denton letter of March 28, 1980 contained in NUREG-0737. This portion of your program description should indicate who will evaluate the license candidates' response and should define the method for documenting these responses, e.g., qualification cards.

(b) Section 4.4D states that simulator training for SROs will be similar to that provided for ROs with an added emphasis on the Administrative, Technical, and Leadership roles of the SRO, and will be a minimum of 5 weeks in length. This portion of the program should indicate who will evaluate the responses as mentioned in Section 4.3.E of the RO program and should define the method of documenting the responses.