

March 3, 2003

MEMORANDUM TO: John A. Nakoski, Chief, Section 1  
Project Directorate II  
Division of Licensing and Project Management, NRR

FROM: */RA/*  
David C. Trimble, Section Chief  
Operator Licensing and Human Performance Section  
Equipment and Human Performance Branch (IEHB)  
Division of Inspection Program Management, NRR

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR MCGUIRE  
NUCLEAR STATION, UNITS 1 AND 2 PROPOSED ADMINISTRATIVE  
CONTROLS TECHNICAL SPECIFICATIONS AMENDMENT (TAC NO.  
MB6911 AND MB 6912)

Plant Name: McGuire Nuclear Sation, Unit 1 and 2  
Utility: Duke Power  
Docket Nos. 50-369, 50-370  
TAC No.: MB6911, MD 6912  
Project Manager: R. Martin  
Review Branch: IEHB  
Review Status: INCOMPLETE

The Equipment and Human Performance Branch (IEHB) was asked to review the McGuire Nuclear Station, Unit 1 and 2 request to amend Technical Specification Administrative Controls Sections 5.1.2, 5.2.2, 5.3.1, and 5.7.2. dated December 2, 2002.

Based on the preliminary review of the December 2, submittal, the staff has the attached Request For Additional Information.

Attachment: As stated

Contact: R. Pelton  
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MCGUIRE NUCLEAR STATION, UNITS 1 AND 2

REQUEST FOR ADDITIONAL INFORMATION

CONCERNING

A PROPOSED TECHNICAL SPECIFICATION

ADMINISTRATIVE CONTROLS AMENDMENT

1. The Technical Justification for Proposed Change 1, indicates that the reference to the Shift Supervisor in paragraph 5.7.2 is being changed to "Operations Shift Supervisor (OSM)" [sic]. However, the marked up Technical Specification (TS) indicate the title of the position is "Operations Shift Manager." Verify the correct title of the position being referenced in TS 5.7.2. In other paragraphs of the TS, the title of Shift Supervisor is being changed to the "Control Room Senior Reactor Operator (CRSRO)." Is the OSM the same as the CRSRO?
2. The Technical Justification for Proposed Change 1 also indicates that the basis for the change to TS 5.7.2 is to bring the TS "in alignment with the requirements of NUREG-1431..." However, the current Westinghouse Standard TS (Paragraph 5.7.2 to NUREG-1431, Rev. 2, dated 04/30/01) states that the keys to locked High Radiation Areas "be maintained under the administrative control of the shift supervisor, radiation protection manager, or his or her designee." Describe how the requirements in the proposed TS 5.7.2 (e.g., "the keys shall be maintained under the administrative control of the Operations Shift Manager or radiation protection personnel.") are consistent with the Standard TS.
3. Verify that those responsible (per TS 5.7.2) for controlling the keys to locked High Radiation Areas have the scope of job responsibilities to understand the radiologic implications of changing plant configurations, and the authority to stop those plant evolutions that could result in unwarranted radiation exposure to plant personnel.
4. Using the licensed operator titles proposed in the amendment, provide a description of the combined control room shift organization for all licensed positions.
5. 10 CFR 55 describes requirements for obtaining and maintaining operator licenses. In the area of qualifications and eligibility requirements to be licensed by the NRC, 10 CFR 55 requires individuals to meet the qualification and eligibility requirements established for the facility. Where are McGuire's qualification and eligibility requirements for NRC license applicants and what are they?