

July 26, 1994

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

Dear Mr. McMeekin:

SUBJECT: PROPOSED REVISION TO TECHNICAL SPECIFICATION BASES FOR MCGUIRE
NUCLEAR STATION, UNITS 1 AND 2 (TACS M89146 AND M89147)

On March 25, 1994, Duke Power Company (DPC) requested the Nuclear Regulatory Commission's (NRC) review and approval of a proposed change to the Technical Specification (TS) Bases for McGuire Nuclear Station, Units 1 and 2. Specifically, your request involves a correction of an error in the description of one of the groundwater monitors contained in Bases Section 3/4.7.13, "Groundwater Level." The NRC staff concurs with DPC that the proposed change is administrative. The revised TS Bases page is enclosed.

As you are aware, the TS Bases are not part of the TS as defined by 10 CFR 50.36. As such, changes to the TS Bases may be made in accordance with the provisions of 10 CFR 50.59. Should the proposed change involve an unreviewed safety question pursuant to 10 CFR 50.59(a)(2), or involve a change in the interpretation of implementation of the TS (i.e., constitute a TS change), then the proposed change is to be provided to the staff pursuant to the provisions of 10 CFR 50.59(c) and 10 CFR 50.90 for prior NRC review and approval.

For administrative purposes, the TS Bases change needs to be provided to the staff to enable all copies of the McGuire TS to be updated in a consistent and timely fashion.

Any questions pertaining to this matter can be directed to me at (301) 504-1484.

Sincerely,

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

Enclosure:
Revised TS Bases page

cc w/enclosure:
See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 26, 1994

Docket Nos. 50-369
and 50-370

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

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(301) 504-1484.

Sincerely,

A handwritten signature in cursive script that reads "Victor Nerses".

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

Enclosure:
Revised TS Bases page

cc w/enclosure:
See next page

Mr. T. C. McMeekin
Duke Power Company

McGuire Nuclear Station

cc:

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Charlotte, North Carolina 28202

PLANT SYSTEMS

BASES

GROUNDWATER LEVEL (Continued)

groundwater monitor alarms), and cannot be reduced in one (1) hour, McGuire must begin reducing Units 1 and 2 to Mode 5, Cold Shutdown.

Analysis performed by Design Engineering determined that the Reactor and Diesel Generator Buildings are designed to withstand hydrostatic loadings due to groundwater levels up to elevation 760 feet MSL; therefore, no Technical Specification requirements are specified for these structures.

Elevation 731 feet MSL is the Technical Specification action level of the five Technical Specification groundwater monitors listed in Table 3.7-7. The East Wall exterior monitor alarm at elevation 731 feet MSL is the Alert alarm. The other four (4) monitors are Hi-Hi alarms at elevation 731 feet (MSL).

The East Wall exterior monitor was originally on the exterior of the Unit 2 Auxiliary Building and subsequently was enclosed by the construction of the Equipment Staging Building.

As required by Operations procedures, any alarms on non-Technical Specification groundwater monitors will also be investigated. Additionally, if three (3) out of the five (5) Technical Specification groundwater monitors alarm at levels below the Technical Specification action levels, Operations will contact Duke Engineering (Civil) for investigation and resolution of the increased groundwater level.

If one or more of the 5 Technical Specification groundwater monitors is determined to be inoperable, the monitor(s) will be considered to be indicating above the 731'-0" level until repaired and returned to an operable status.

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McGuire - UNITS 1 and 2

B 3/4 7-7

Revised by NRC Letter
dated July 26, 1994