

January 7, 1992

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 28078-8985

Dear Mr. McMeekin:

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SUBJECT: CORRECTION TO REVISED TECHNICAL SPECIFICATION BASES CHANGES

The Nuclear Regulatory Commission issued a revision to the Technical Specification Bases for McGuire Station, Units 1 and 2, involving a change to the functional description of the P-7 and P-8 reactor trip system interlocks contained in Bases Section B.2.2, dated December 30, 1991.

The date of revision was inadvertently omitted from the bottom of the Bases page. Please replace the old page with the enclosed revised page.

Sincerely,

ORIGINAL SIGNED BY:

Timothy A. Reed, Project Manager  
Project Directorate II-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

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

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Sincerely,

A handwritten signature in black ink, appearing to read "T. A. Reed", is written over a large, stylized circular flourish.

Timothy A. Reed, Project Manager  
Project Directorate II-3  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

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Duke Power Company

McGuire Nuclear Station

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## LIMITING SAFETY SYSTEM SETTINGS

### BASES

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#### Reactor Trip System Interlocks

The Reactor Trip System Interlocks perform the following functions:

- P-6 On increasing power P-6 allows the manual block of the Source Range Reactor trip and de-energizing of the high voltage to the detectors. On decreasing power, Source Range Level trips are automatically reactivated and high voltage restored.
- P-7 On increasing power P-7 automatically enables Reactor trips on low flow in more than one reactor coolant loop, reactor coolant pump bus undervoltage and underfrequency, pressurizer low pressure and pressurizer high level. On decreasing power the above listed trips are automatically blocked.
- P-8 On increasing power P-8 automatically enables Reactor trips on low flow in one or more reactor coolant loops and on Turbine Trip. On decreasing power the P-8 automatically blocks the above listed trips.
- P-10 On increasing power P-10 allows the manual block of the Intermediate Range Reactor trip and the Flow Setpoint Power Range Reactor trip; and automatically blocks the Source Range Reactor trip and de-energizes the Source Range high voltage power. On decreasing power the Intermediate Range Reactor trip and the Low Setpoint Power Range Reactor trip are automatically reactivated. Provides input to P-7.
- P-13 Provides input to P-7.