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December 14, 1987

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

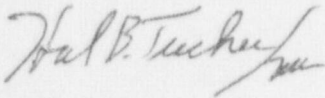
Subject: McGuire Nuclear Station, Units 1 and 2  
Docket No. 50-369, -370  
Special Report Pursuant To  
Technical Specifications 3.7.14.a, Commitment and 6.9.2

Gentlemen:

Please find attached a special report concerning a Safe Shutdown Facility wide range pressure transmitter that was determined to be inoperable on November 8, 1987. This report is required to be submitted because the inoperability of the instrument constitutes a missed commitment.

If there are any questions concerning this matter, please contact Steve LeRoy of our Licensing staff at (704) 373-6233.

Very truly yours,



Hal B. Tucker

SEL/186/jgc

Attachment

xc: Dr. J. Nelson Grace  
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Duke Power Company  
McGuire Nuclear Station  
Special Report Concerning  
Inoperability of Safe Shutdown Facility  
Reactor Coolant Wide Range Transmitter

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On November 18, 1987 at 1130, Operations found the Safe Shutdown Facility (SSF) Reactor Coolant (NC) system wide range transmitter (INCLP5121) out of calibration. A work request was written to repair and calibrate the instrument. Instrument and Electrical personnel attempted to calibrate INCLP5121 but the transmitter could not be adjusted to within specified tolerance. A research of the work request history for this transmitter revealed this failure to be the first failure of INCLP5121.

Because the transmitter is a Foxboro manufactured split architecture type instrument, a replacement transmitter was not available on-site and has been requisitioned, (very few of this type of transmitter are used at McGuire). Expected delivery is the week of December 7, 1987. Upon receipt of the transmitter, it will be installed and calibrated. A loop calibration will also be performed and the transmitter will be returned to service. The replacement transmitter is also being added to station warehouse stocks to ensure availability for any future replacements.

Compensatory measures relating to Technical Specification 3.7.14.a have been performed since the discovery of the inoperable transmitter.

This incident is considered to be of no significance with respect to the health and safety of the public.