

Washington Public Power Supply System

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Docket No. 50-397

June 23, 1982
G02-82-563

Mr. R. H. Engelken
U.S. Nuclear Regulatory Commission
Region V
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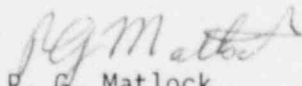
Subject: NUCLEAR PROJECT NO. 2
10CFR50.55(e) POTENTIALLY REPORTABLE CONDITION #180
GENERAL ELECTRIC (GE) CONTROL SWITCHES (SBM & SB-9)

Reference: Letter No. G02-82-358, dated April 1, 1982, R.G. Matlock
to R.H. Engelken, same subject

In accordance with provisions of 10CFR50.55(e), your office was advised, by telephone, on March 3, 1982, of a potentially reportable condition concerning General Electric (GE) control switches (SBM & SB-9). The above referenced letter of April 1, 1982 was our interim report on the captioned condition.

The WNP-2 Project has determined that the GE SBM control switches are reportable under the provisions of 10CFR50.55(e) as there were deficient SBM control switches installed in Class 1E equipment. In regards to the GE SB-9 control switches, the WNP-2 Project has determined them to be not reportable as none of the switches in question are installed at WNP-2. Attachment A is our final report on the subject condition.

Please contact Mr. R. T. Johnson at (509) 377-2501, extension 2712, if there are any questions.


R. G. Matlock
Program Director, WNP-2

Attachment: Final Report

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FINAL REPORT
SUPPLY SYSTEM NUCLEAR PROJECT NO. 2
DOCKET NO. 50-397
LICENSE NO. CPPR-93
10CFR50.55(e) REPORTABLE CONDITION #180
GENERAL ELECTRIC CONTROL SWITCHES (SBM & SB-9)

POTENTIAL PROBLEM

Two types of GE switches (SBM & SB-9) were identified as potentially having defects which could compromise their ability to function properly. These items were identified by GE Service Advice letters (dated October 17, 1977 and August 1, 1978). These letters are attached for a detailed description of the problem.

APPROACH TO RESOLUTION OF THE PROBLEM

Regarding SB-9 control switches, GE Service Advice 721 (PSM) 156.1, was evaluated April 10, 1978 and was determined to be not applicable to WNP-2 as none of the switches in question are in use at WNP-2. Therefore, the GE SB-9 control switches are considered not reportable.

Regarding SBM control switches, GE Service Advice (721) 204.1, has been evaluated for applicability to WNP-2. WNP-2 does have SBM control switches installed in Class 1E applications which need review as they were manufactured between August 1977 and June 1978. A physical inspection will be performed of the applicable switches using the criteria set forth in Service Advice (721) 204.1 to determine if the deficient switches identified by GE have been installed at WNP-2.

STATUS OF PROPOSED RESOLUTION

SB-9 - No further action is planned.

SBM Control Switches - A physical inspection was performed of all GE SBM control switches installed in Class 1E electrical applications. Seventy-one (71) SBM control switches were inspected, of which sixteen (16) were of the deficient type identified in GE Service Advice 721 (PSM) 156.1. All 16 switches have been replaced with acceptable switches.

Due to the fact that deficient SBM control switches were installed at WNP-2 in Class 1E applications, the Project has determined the GE SBM control switches to be reportable under the provisions of 10CFR50.55(e). All necessary corrective action has been completed and no further action is planned.