

Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

April 24, 1984
G01-84-0127

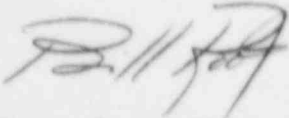
Mr. J. B. Martin
Regional Administrator
Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, Calif. 94596

Subject: NUCLEAR PROJECTS NOS. 1 & 4
DOCKET NOS. 50-460 & 50-513
INSPECTION AND ENFORCEMENT (I&E)
BULLETIN 84-02 - GENERAL ELECTRIC RELAYS

We have established that we do not use GE HFA relays in safety-related circuits at WNP-1 or WNP-4 and we do not plan to add any. Further, we will have an approved procedural mechanism in place that precludes inadvertent procurement of the subject relays and other "restricted" components by December 1984.

These facts support our negative declaration for IE Bulletin 84-02.

Regarding the request to describe our review of potential similar generic problems with relays from other manufacturers, we have procured only fully qualified relays for use in safety-related circuits. Relays have been qualified to the requirements of Regulatory Guide 1.89, which includes effects of thermal aging as appropriate. Our planned operational surveillance testing program will detect relay failures if they occur in the future. We do not plan any short-term actions on this matter, and our long-term actions will be covered by the routine operational surveillance and testing program. We anticipate that if any trend toward increased failure rates develops during the operational phase, it will be detected early enough to develop a responsive corrective action program at that time, tailored to the observed failure modes. We plan no further action on this subject.


R. W. Root, Director
WNP-1/4 Program (821)

RWR:GAB:pp

cc: TA Mangelsdorf, BPC (862)
V Mani, UE&C (897)
EC Haren, UE&C (895)
BDCC (828)
FDCC (899)
ORM (847)
NRC Doc. Control Desk, DC

8405090056 840424
PDR ADOCK 05000460
Q PDR

1E-28

STATE OF WASHINGTON)
COUNTY OF BENTON)

R. W. ROOT, being first duly sworn, deposes and says: That he is the Program Director, WNP-1/4, for the WASHINGTON PUBLIC POWER SUPPLY SYSTEM, the applicant herein; that he is authorized to submit the foregoing on behalf of said applicant; that he has read the foregoing and knows the contents thereof; and believes the same to be true to the best of his knowledge.

DATED April 24, 1984

R. W. Root
R. W. ROOT

On this day personally appeared before me R. W. ROOT to me known to be the individual who executed the foregoing instrument and acknowledged that he signed the same as his free act and deed for the uses and purposes therein mentioned.

GIVEN under my hand and seal this 24th day of April, 1984

Dorothy B. Jackson
Notary Public in and for the State of Washington

Residing at Richland