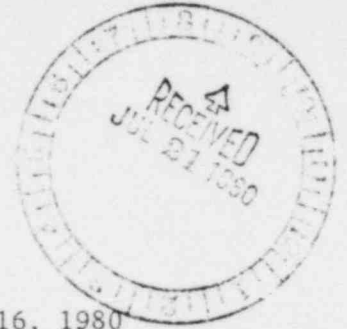


FGE



July 16, 1980
CPY-632-80

Mr. R. H. Engelken, Director
Nuclear Regulatory Commission, Region V
1990 North California Blvd.
Walnut Creek, CA 94596

Dear Sir:

In accordance with the Trojan Plant Operating License, Appendix A, US NRC Technical Specifications, Paragraph 3.4.10.3, attached is Licensee Event Report No. 80-12, concerning a situation where the steam turbine-driven auxiliary feedwater pump was inoperable due to missing pipe restraints on a 3/4-inch steam line drain.

Sincerely,

C. P. Yundt
General Manager

CPY/JCP:na
Attachments

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REPORTABLE OCCURRENCE

1. Report No.: 80-12
2. a. Report Date: July 16, 1980
b. Occurrence Date: July 1, 1980
3. Facility: Trojan Nuclear Plant, PO Box 439, Rainier, Oregon 97048
4. Identification of Occurrence:

Three seismic pipe restraints were found to be missing from a steam drain line on the steam turbine-driven auxiliary feedwater pump.

5. Conditions Prior to Occurrence:

This condition has existed since the plant was constructed approximately five years ago. The plant has been in all operating modes including 100% of rated power since that time.

6. Description of Occurrence:

During an engineering walkdown of piping, it was found that three seismic pipe restraints were never installed on a 3/4-inch drain line from the steam-driven auxiliary feedwater pump steam line. Subsequent analysis has shown that during a seismic event, the drain line probably would fail, filling the room with steam and resulting in the steam-driven auxiliary feedwater pump becoming inoperable.

7. Designation of Apparent Cause of Occurrence:

The cause of this occurrence was personnel error. The missing restraints were never installed during the construction of the plant.

8. Analysis of Occurrence:

This event had minimal impact on plant or public safety. No seismic event has occurred during the life of the plant and there is a diesel-driven auxiliary feedwater pump available for use.

9. Corrective Action:

The immediate corrective action taken was to walk down the remainder of two-inch and smaller piping associated with the steam-driven auxiliary feedwater pump to verify that all restraints are installed. No additional restraints were missing. The three missing restraints are now installed.