

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8303070154 DOC. DATE: 83/02/24 NOTARIZED: NO. DOCKET #: 05000397
 FACIL: 50-397 NPPSS Nuclear Project, Unit 2, Washington Public Power
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 RECIPIENT NAME: RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Discusses fire hose & standpipe mods. Meeting scheduled for 830304 will present position that current sys provides fully satisfactory implementation of App. R. requirements.

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NOTES:

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	NTIS	1 1		

[illegible]

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms of the problem and determining the scope of the problem. Once the problem has been defined, the next step is to identify the causes of the problem. This involves identifying the factors that are contributing to the problem and determining the root cause of the problem. Once the causes of the problem have been identified, the next step is to develop a plan to address the problem. This involves identifying the actions that need to be taken to address the problem and determining the resources that are needed to implement the plan. Once a plan has been developed, the next step is to implement the plan. This involves taking the actions that are outlined in the plan and monitoring the progress of the plan. Finally, the last step in the process is to evaluate the results of the plan. This involves determining whether the plan has been successful in addressing the problem and identifying any lessons learned from the process.

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Washington Public Power Supply System

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Docket No. 50-397
February 24, 1983
G02-83-169

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
US Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Denton:

Subject: NUCLEAR PROJECT NO. 2
FIRE HOSE/STANDPIPE MODIFICATIONS

- References:
- 1) Letter GD Bouchey to A. Schwencer Response to "Request for Commitment on Open Fire Protection Issues" January 27, 1982.
 - 2) Letter GD Bouchey to A. Schwencer "Response to SER on FSAR Section 9.5.1, Fire Protection Program" dated April 22, 1982.
 - 3) Letter GD Bouchey to A. Schwencer, "Fire Hose/Standpipe Modifications" dated June 30, 1982.

In a January 5, 1983 meeting, the NRC staff reiterated a requirement it imposed on the Supply System to modify the manual fire hose stations in the WNP-2 reactor building so that a maximum of 100 feet of hose can reach any point in the structure. The staff also requested that the Supply System provide an accelerated schedule* for completion of this backfit. Attachment 1 provides the requested schedule.

Implementation of this schedule will provide additional fully qualified hose stations by April 1984 and a functional non-seismically qualified system by January 1984. The WNP-2 schedule projects fuel loading in September 1983 and testing above 5% power beginning approximately 2 months later.

Based on discussions at the January 5, 1983 meeting, it was our understanding that completion of the additional manual fire hose stations would not be a constraint on operation above 5% power provided the accelerated installation schedule is being implemented. In a February 24, 1984 telephone conversation between myself and William Johnston/Victor Benaroya of your staff this understanding was reconfirmed. Assuming that the modification is in fact required, it was agreed that the attached schedule (i.e., a functional system by January 1984 and a fully qualified system by April 1984) would be acceptable to the NRC staff. As discussed in that conversation, it is requested that these agreements be confirmed in a letter from the staff as soon as possible.

*The Supply System had previously believed as documented in references 1), 2) and 3) that installation by the first refueling outage would be acceptable to the NRC staff.

Boo2

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1. *Chrysomelidae* (10 species)

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Additionally, the Supply System has requested that the need for the additional hose stations be re-examined by the NRC staff management. It is our opinion that the current system provides a fully satisfactory — implementation of Appendix R requirements. Further, it is our view that the additional hose stations do not provide significantly improved fire protection and introduce unwarranted additional hazards to fire fighting personnel. We have requested a meeting with NRC management to present our position and to discuss this issue. That meeting has — been scheduled for Friday, March 4, 1983.

Very truly yours,



G. D. Bouchey, Manager
Nuclear Safety and Regulatory Programs

GDB/lm

cc: R. Auluck, NRC
WS Chin, BPA
D. Feil, NRC Site
NS Reynolds, D&L
W. Johnston, NRC
V. Benaroya, NRC

SCHEDULE FOR COMPLETION FIRE HOSE/STANDPIPE ADDITIONS

ATTACHMENT 1

