ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

DOCKET # ACCESSION NBR:9106260013 DOC.DATE: 91/06/04 NOTARIZED: NO FACIL:50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397 AUTHOR AFFILIATION AUTH. NAME SORENSEN, G.C. Washington Public Power Supply System RECIPIENT AFFILIATION RECIP. NAME MARTIN, J.B. Region 5 (Post 820201) R SUBJECT: Submits schedule for hardware changes to svc water sys to I allow addition of biological control agents, per Generic Ltr 89-13. D U SIZE: DISTRIBUTION CODE: A065D COPIES RECEIVED:LTR ENCL TITLE: Generic Ltr 89-13 - Svc Water Sys Problems Affecting Safety-Related E S NOTES: RECIPIENT COPIES RECIPIENT COPIES ID CODE/NAME LTTR ENCL ID CODE/NAME LTTR ENCL ENG, P.L. 1 D INTERNAL: CHU, A NRR/PD1-3 REG FILE D NSIC EXTERNAL: NRC PDR 1 1 S

Change . omginal: Kans

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR ENCL R

D



WASHINGTON PUBLIC POWER SUPPLY SYSTEM

RECEIVED NRC REGION V

P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352 JUN 10 All 10: 04

June 4, 1991 GO2-91-113

Docket No. 50-397

Mr. J. B. Martin
Regional Administrator
U. S. Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, CA 95496

Dear Mr. Martin:

Subject:

NUCLEAR PLANT NO. 2, OPERATING LICENSE NPF-21 SCHEDULE FOR HARDWARE CHANGES TO SERVICE WATER

SYSTEM TO ALLOW ADDITION OF BIOLOGICAL CONTROL AGENTS

Reference:

Letter, GO2-90-017, GC Sorensen (SS) to JB Martin (NRC), "Response to Generic Letter 89-13, Service Water System Problems Affecting Safety-Related Equipment", dated 2/5/90

Under Recommended Action I of the reference letter (Implement and Maintain an Ongoing Program of Surveillance Control Techniques to Significantly Reduce the Incidence of Flow Blockage Problems as a Result of Biofouling), the Supply System identified as the second of four actions to be taken the following:

2. WNP-2 will complete a conceptual study by September, 1990 to determine what, if any, biological control agent(s) will be used to treat the service water pond water. Should physical hardware changes/additions to the plant be required, we will provide a schedule for these modifications by November 1990. Should the recommended course of action be merely a batch-add type of treatment requiring no new hardware or changes to be installed, WNP-2 will initiate the treatment by June 30, 1992, assuming that no problems occur in obtaining Washington State EPA approval.

The purpose of this letter is to advise the NRC that the conceptual study discussed above has only recently been completed (April 1991), and to provide a schedule for any necessary hardware modifications.

9106260013 910604 PDR ADOCK 05000397 hard Kans

Page Two
SCHEDULE FOR HARDWARE CHANGES TO SERVICE WATER
SYSTEM TO ALLOW ADDITION OF BIOLOGICAL CONTROL AGENTS

The conceptual study has identified the need to make a hardware addition to the service water pond to accommodate the mixing and addition of any biological control agents ultimately decided upon. The design for this plant modification has been completed. Contingent upon reaching a satisfactory cost-effective agreement with the Energy Facility Site Evaluation Council (EFSEC), we presently plan to install such a skid by the end of June 1992. Should our plans change, we will advise you accordingly.

This letter fulfills the Supply System's commitment to provide a schedule in the above matter.

Very truly yours,

G. C. Sorensen, Manager Regulatory Programs

HLA/bk

cc: JB Martin - NRC RV

NS Reynolds - Winston & Strawn

PL Eng - NRC

DL Williams - BPA/399 NRC Site Inspector - 901A <u>.</u>

ML14350A145

Suppls info in util 910507 ltr re station blackout. Operator actions & plant mods will be pursued to reduce control room temp to 120F or less. Update to LER 89-001-01 re unanalyzed failure mods for nitrogen sys will be sent by 910731. Dated July 1, 1991.

431-97-0141 box #8

7). '