Washington Public Power Supply System
A JOINT OPERATING AGENCY

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Central file

March 18, 1980
G02-80-68

A0/2

Docket No. 50-397

Nuclear Regulatory Commission
Region V
1990 North California Boulevard
Suite 202, Walnut Creek Plaza
Walnut Creek, California 94596

Attention: Mr. R. H. Engelken, Director

Subject: WPPSS NUCLEAR PROJECT NO. 2
DOCKET NO. 50-397, CPPR-93
LOSS OF CHARCOAL FROM STANDARD
TYPE II, 2-INCH, TRAY ADSORBER CELLS

Reference: NRC IE Bulletin 80-03

Dear Mr. Engelken:

The only 2-inch charcoal tray adsorber cells used in WNP-2 safety-related air filtration systems are contained in two emergency filter units which serve the main control room area during accident conditions. These filter units are manufactured by the Farr Company, Los Angeles, California.

The charcoal adsorber cells' assemblies for the control room emergency filter units are Farr Model NPP-1 with three cell assemblies included in each filter unit. Two-2 inch X 24-inch X 26.75-inch charcoal trays make up each cell assembly. Retaining screens of the adsorber trays are located inside the channel frame members and are attached to the frames with spot welds spaced approximately one inch apart. Additionally, the charcoal load will tend to force the retaining screens against the channel frames. Visual inspection of the adsorber cells which will be installed in the control room emergency filter units is not possible since delivery of the cells has not been made.

Deficiencies noted after the adsorber cells have been received will be reported in accordance with the requirements of 10 CFR 50.55(e).

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If you have any questions, please feel free to contact me.

Very truly yours,

D L Renberger

D. L. RENBERGER
Assistant Director
Technology

DLR:HLB/dac

cc: JJ Verderber-B&R NY
RC Root -B&R Site
JG Davis -NRC Wash. D.C.
ND Lewis -EFSEC Olympia
JR Lewis -BPA
WNP-2 FILES--