

JUN 12 1981

Docket Nos.: STN 50-482  
and STN 50-483

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Mr. Glenn L. Koester  
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Dear Gentlemen:

Subject: SNUPPS FSAR - Request for Additional Information -  
Containment Spray System

As a result of our review of your application for operating licenses we find that we need additional information regarding the SNUPPS FSAR. The specific information required is as a result of our review of the containment spray system and is listed in the Enclosure.

To maintain our licensing review schedule for the SNUPPS FSAR, we will need responses to the enclosed request by June 26, 1981. If you cannot meet this date, please inform us within seven days after receipt of this letter of the date you plan to submit your responses so that we may review our schedule for any necessary changes.

Please contact Mr. Dromerick, SNUPPS Licensing Project Manager, if you desire any discussion or clarification of the enclosed request.

Sincerely,

JAMES R. MILLER /s/ FOR

Robert L. Tedesco, Assistant Director  
for Licensing  
Division of Licensing

Enclosure:  
As stated

cc: See next page

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REQUEST FOR ADDITIONAL INFORMATION

SNUPPS FSAR

Q 450.0 ACCIDENT EVALUATION

Q 450.10 The SNUPPS FSAR indicates that the mode of initiation of switchover  
(6.5.2)  
(RSP) of the containment spray system suction from the Refueling Water Storage Tank to the containment sump is manual. The staff finds that this practice departs from that currently deemed acceptable. SRP Section 6.5.2 (II. Acceptance Criteria, item 2.a) states "The containment spray system should be designed ... and should be capable of continuous operation thereafter until the design objectives of the system have been achieved. In all cases the operating period should not be less than two hours." Manual initiation of the switchover does not guarantee continuous operation for two hours and does not provide assurance that the design objectives of the spray system are achieved for delayed fission product releases from the core. It is the staff's position that we require a design modification which will change from manual to automatic the switchover of the containment spray system from the RWST to the containment sump. State your intent regarding compliance with our position.