

JUL 9 1981

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Docket File

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bcc:  
TERA  
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NSIC  
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ACRS (16)

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

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Mr. Glenn L. Koester  
Vice President - Nuclear  
Kansas Gas and Electric Company  
201 North Market Street  
Post Office Box 208  
Wichita, Kansas 67201

Dear Gentlemen:

Subject: SNUPPS FSAR - Request for Additional Information:  
Generic Issues

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 the Generic Issues Branch review and is listed in Enclosure 1.

It is the intent of the staff to obtain information from each applicant regarding the status of Unresolved Safety Issues pertaining to that facility. This information is required to supplement the staff's discussion of these issues in each SER. The information you provide should include a summary description of the relevant programs and the interim measures you have taken pending resolution of the issues.

Enclosure 2 is the Generic Issues Branch SER contribution for a recent PWR plant, Virgil C. Summer, and is provided to assist you in your response.

To maintain our licensing review schedule for the SNUPPS FSAR, we will need responses to the enclosed request by August 10, 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 reevaluate our schedule for any necessary changes.



OFFICE	8107310011	810709				
SURNAME	PDR ADDCK	05000482				
DATE	A	PDR				

Please contact Dr. G. E. Edison, Licensing Project Manager, if you desire any discussion or clarification of the enclosed request.

Sincerely,

Original signed by  
Robert L. Tedesco

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

Enclosure:  
As stated

cc: See next page

OFFICE	DL:LB#1	DL:LB#1	DL:AD/L				
USERNAME	GEdison/ys	BYoungblood	RLTedesco				
DATE	7/7/81	7/8/81	7/8/81				

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REQUEST FOR INFORMATION

Enclosure 1

730.0 Generic Issues Branch

730.1 The Atomic Safety and Licensing Appeal Board in ALAB-444 determined that the Safety Evaluation Report for each plant should contain an assessment of each significant unresolved generic safety question. It is the staff's view that the generic issues identified as "Unresolved Safety Issues" (NUREG-0606) are the substantive safety issues referred to by the Appeal Board. Accordingly, we are requesting that you provide us with a summary description of your relevant investigative programs and the interim measures you have devised for dealing with these issues pending the completion of the investigation, and what alternative courses of action might be available should the program not produce the envisaged result.

There are currently a total of 26 Unresolved Safety Issues discussed in NUREG-0606. We do not require information from you at this time for a number of the issues since a number of the issues do not apply to your type of reactor, or because a generic resolution has been issued. Issues which have been resolved have been or are being incorporated into the NRC licensing guidance and are addressed as a part of the normal review process. However, we do request the information noted above for each of the issues listed below:

1. Waterhammer (A-1)
2. Steam Generator Tube Integrity (A-3)
3. ATWS (A-9)
4. Reactor Vessel Materials Toughness (A-11)
5. Steam Generator and Reactor Coolant Pump Support (A-12)
6. Systems Interaction (A-17)
7. Seismic Design Criteria (A-40)
8. Containment Emergency Sump Performance (A-43)
9. Station Blackout (A-44)
10. Shutdown Decay Heat Removal Requirements (A-45)
11. Seismic Qualification of Equipment in Operating Plants (A-46)
12. Safety Implications of Control Systems (A-47)
13. Hydrogen Control Measures and Effects of Hydrogen Burns on Safety Equipment (A-48)