

AUG 16 1982

MEMORANDUM FOR: Raymond F. Fraley, Executive Director  
 Advisory Committee on Reactor Safeguards

FROM: E. F. Goodwin, Technical Assistant  
 Technical Support Branch  
 Planning & Program Analysis Staff, NRR

SUBJECT: NRR RESPONSE TO ACRS RECOMMENDATIONS  
 FOLLOWING 265TH MEETING

In response to your memorandum dated July 8, 1982 which summarized actions, agreements, assignments, and requests, the following is provided on items assigned to NRR.

265th Meeting

1. Wolf Creek

- a. FEMA and staff review of state and local emergency planning is not yet complete. The staff notes that though this will be the first nuclear station in Kansas, the state has been deeply involved in emergency planning for Cooper and Fort Calhoun in adjacent Nebraska.
- b. In a July 1982 letter to the staff, the applicant has reiterated to staff his intent to provide an engineering staff with a strong capability in thermal hydraulic and systems analysis.
- c. The applicant has committed to retain his "experienced operator consultants" for one year after criticality or achievement of full power, whichever comes later. This commitment satisfies the staff.
- d. The applicant has in the past made a practice of assigning operators to operating plants for extended periods and has indicated his intention to continue.
- e. The staff is re-examining, on a generic basis, use of an operator as shift technical advisor. The staff will discuss its proposed resolution with the ACRS. The proposed position is to be completed in October 1982.
- f. The staff has no requirement that a plant provide resistance to an earthquake larger than the design basis. The staff is continuing a dialogue with the ACRS on this matter, most recently at the Extreme External Phenomena Sub-committee in August 1982. The SER supplement addressing ACRS recommendations will be published in August 1982.

2. Palisades SER

a. The Region III staff is continuing an augmented monitoring program at Palisades.

OFFICE	8209210068	B20816					
SUBJECT	PDR ACRS						
DATE	GENERAL	PDR					

- b. The staff will continue to use limited PRA as an analysis tool in SEP Phase II. SEP Phase III will be integrated with NREP providing a PRA for each plant. Details of the requirement for Phase III are still under development and will be completed in September.
- c. The staff feels that publication of the large quantity of topic evaluation reports will be too expensive to be practical. The topic reports are referenced in both the IPSAR and revised FSAR and can be obtained through NTIS.

3. No comment

4. No comment

5. Occupational Exposure

The staff provided details on reduction of occupational exposure in a memo from W. Dircks to R. Fraley dated June 10, 1982.

6. No comment

7. No comment

8. Control Room Isolation

The requested information was provided to Dr. Moeller on May 7, 1982 by J. Hopkins of the staff.

9. Hafnium Control Rod Inspection

In order that the performance of hafnium rods can be validated in operation, the staff intends to require, by technical specification, visual inspection of the rods during refueling. The first plant so equipped will conduct inspections every three to four years, the second twice during life. If present completion schedules hold, these plants will be Comanche Peak and Callaway. Wolf Creek will only be involved if it starts up before these.

10. Liquid Effluent Offsite Doses

The requested data was provided to Dr. Moeller by phone by the staff during the week of May 9, 1982.

(5)

E. F. Goodwin, Technical Assistant  
Technical Support Branch  
Planning & Program Analysis Staff

OFFICE	NRR:TSB						
SURNAME	EFGoodwin:rcg						
DATE	08/13/82						

DISTRIBUTION:

Central File

NRC PDR

TSB R/F

W. Dircks

K. Cornell

T. Rehm

R. DeYoung

H. Denton

E. Case

D. Eisenhut

S. Hanauer

R. Mattson

R. Vollmer

H. Thompson

P. Check

B. Snyder

K. Johnson (EDO-12095)

P. Brandenburg (EDO-12095)

J. Carter

E. Goodwin

EDO R/F

ACRS R/F

J. Funches

FROM: ACRS Fraley		ACTION CONTROL		DATES		CONTROL NO.	
		COMPL DEADLINE		8-9-82		12095	
		ACKNOWLEDGMENT				DATE OF DOCUMENT	
		INTERIM REPLY				7-8-82	
TO: Rehm		FINAL REPLY				PREPARE FOR SIGNATURE OF:	
		FILE LOCATION				<input type="checkbox"/> CHAIRMAN <input type="checkbox"/> EXECUTIVE DIRECTOR OTHER:	
DESCRIPTION <input type="checkbox"/> LETTER <input type="checkbox"/> MEMO <input type="checkbox"/> REPORT <input type="checkbox"/> OTHER				SPECIAL INSTRUCTIONS OR REMARKS			
265th ACRS Meeting Actions, Recommendations and Requests				Each Office respond separately to ACRS on its portion.  <i>NRR - 8/16/82</i>			
CLASSIFIED DATA							
DOCUMENT/COPY NO.		CLASSIFICATION					
NUMBER OF PAGES		CATEGORY					
POSTAL REGISTRY NO.		<input type="checkbox"/> NSI <input type="checkbox"/> RD <input type="checkbox"/> FRD					
ASSIGNED TO:		DATE		INFORMATION ROUTING		LEGAL REVIEW	
/NRR/DEDROGR/		7-9-82		Dircks 1. Eisenhut		<input type="checkbox"/> FINAL <input type="checkbox"/> COPY NO LEGAL OBJECTIONS NOTIFY:	
RES/NMSS				Cornell 2, Hanauer		<input type="checkbox"/> EDO ADMIN & CORRES BR _____ EXT. _____	
Goodwin		7/12/82		Rehm 3. Mattson		COMMENTS, NOTIFY:	
				DeYoung 4. Vollmer		_____ EXT. _____	
				Case/Denton/Funches			
				JCAE NOTIFICATION RECOMMENDED: <input type="checkbox"/> YES <input type="checkbox"/> NO			

NRC FORM 232  
(11-75)

EXECUTIVE DIRECTOR FOR OPERATIONS.

PRINCIPAL CORRESPONDENCE CONTROL

DO NOT REMOVE THIS COPY

FROM: ACRS Fraley		ACTION CONTROL		DATES		CONTROL NO.	
		COMPL DEADLINE		8-9-82		12095	
		ACKNOWLEDGMENT				DATE OF DOCUMENT	
		INTERIM REPLY				7-8-82	
TO: Rehm		FINAL REPLY				PREPARE FOR SIGNATURE OF:	
		FILE LOCATION				<input type="checkbox"/> CHAIRMAN <input type="checkbox"/> EXECUTIVE DIRECTOR OTHER:	
DESCRIPTION <input type="checkbox"/> LETTER <input type="checkbox"/> MEMO <input type="checkbox"/> REPORT <input type="checkbox"/> OTHER				SPECIAL INSTRUCTIONS OR REMARKS			
265th ACRS Meeting Actions, Recommendations and Requests				Each Office respond separately to ACRS on its portion.  <i>NRR - 8/16/82</i>			
CLASSIFIED DATA							
DOCUMENT/COPY NO.		CLASSIFICATION					
NUMBER OF PAGES		CATEGORY					
POSTAL REGISTRY NO.		<input type="checkbox"/> NSI <input type="checkbox"/> RD <input type="checkbox"/> FRD					
ASSIGNED TO:		DATE		INFORMATION ROUTING		LEGAL REVIEW	
/NRR/DEDROGR/		7-9-82		Dircks 1. Eisenhut		<input type="checkbox"/> FINAL <input type="checkbox"/> COPY NO LEGAL OBJECTIONS NOTIFY:	
RES/NMSS				Cornell 2, Hanauer		<input type="checkbox"/> EDO ADMIN & CORRES BR _____ EXT. _____	
Goodwin		7/12/82		Rehm 3. Mattson		COMMENTS, NOTIFY:	
				DeYoung 4. Vollmer		_____ EXT. _____	
				Case/Denton/Funches			
				JCAE NOTIFICATION RECOMMENDED: <input type="checkbox"/> YES <input type="checkbox"/> NO			

NRC FORM 232  
(11-75)

EXECUTIVE DIRECTOR FOR OPERATIONS.

PRINCIPAL CORRESPONDENCE CONTROL

DO NOT REMOVE THIS COPY