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### AUG 1 6 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 263RD 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.

### 263rd Meeting

#### 1. Clinton

Detailed responses to the ACRS letter are made in an SER supplement dated July 1982.

- a. Staffing and training are still held as an open issue. Progress is being monitored by Region III.
- b. The applicant is restructuring his QA program which the staff will review. The region is following construction QA closely, and NRR is discussing the desirability of independent design and QA audit with the applicant.
- c & d. Suppression pool dynamics and H<sub>2</sub> control concerns are being resolved on a generic basis. Progress toward resolution was reported to the committee in August as part of the Grand Gulf review.
- e. In a May 19, 1982 letter, the applicant proposed a program to study the seismic capability of E, I&C systems. The results of the program will be reported to the ACRS by the staff.

## 2. Byron

Detailed responses to ACRS concerns are given in an SER supplement issued in March 1982.

a. The staff, like the ACRS, is satisfied with the applicant's staffing, training, and technical support capability and will continue to

follow these areas on a routine basis.

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PDR ACRS

D&M-7ACRS

PDR

DATE

- 3. No comment
- 4. Indian Point 3

In a July 29, 1982 memo from me to you, the staff reported current status on the System Interaction Study for Indian Point.

- 5. No comment
- 6. No comment
- 7. No comment
- 8. Steam Generator Tube Degradation

Due to legal impediments, the staff did not organize a Joint Steering Panel. A program plan is being prepared with industry comments. It will be presented to the ACRS for comment in November.

9. SAR & SER Improvements

Miss Janis Kerrigan of the staff was nominated to interface with Mr. Gaske on this matter. Several meetings have been held.

- 10. No comment
- 11. Use of PORV's

The staff briefed the Fluid Dynamics Sub-committee in July 1982 on this matter.

12. Loop Stop Valves

The requested information was provided orally to Mr. Ebersole.

- 13. No comment
- 14. Froth Impingement

This matter was discussed with the Fluid Dynamic Sub-committee in July 1982.

OFFICE)		***************************************					*********
SURNAME				******* *************	*******************		
DATE	********	****************	*******************	**********	******************************	***************************************	

# 15. Pendant Pumps

The subject of seismic design of pendant pumps was discussed with Mr. Ebersole during the Wolf Creek review in May 1982.

(5)

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

ALC:		
OFFICE	CNRR:TSB	
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