



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

TDR 5/1/87

April 23, 1987

The Honorable L. W. Zech, Jr.  
Chairman  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Chairman Zech:

SUBJECT: THREE HUNDRED AND TWENTY-FOURTH MEETING OF THE ADVISORY  
COMMITTEE ON REACTOR SAFEGUARDS, APRIL 9-11, 1987

The Advisory Committee on Reactor Safeguards held its 324th meeting in Washington, D.C. on April 9-11, 1987.

324TH ACRS MEETING:

The Committee prepared a report to the Commission suggesting a change in the method and schedule for reporting to the Commissioners on the NRC research program.

The Committee discussed comments on the Proposed Nuclear Waste Advisory Committee (SECY-87-91). The members expressed concerns on certain aspects of the proposal, and asked that the Commission defer a decision until the Committee prepares comments.

Reports on the subjects noted above have been sent to you.

The Committee agreed with the proposal to issue Regulatory Guide EE 404-4, "Environmental Qualification of Connection Assemblies for Nuclear Power Plants," for public comment.

The Executive Director for Operations has been informed by memorandum of the ACRS agreement. A copy has been sent to you.

The Committee formulated a reply to Congressman Philip R. Sharp's letter in which he inquired about the feedwater line break at Surry Nuclear Power Plant, Unit 2.

A copy has been sent to you.

The Committee continued its consideration of safety features of foreign nuclear power plants. Future discussion is planned for the 325th ACRS meeting.

The Committee continued its review of the plan proposed by the NRC Staff for implementing the NRC Quantitative Safety Goals. This review will be continued during the 325th ACRS meeting.

DESIGNATED ORIGINAL

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Certified By [Signature]

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Since the last report of ACRS activities, the following subcommittee meetings have been held:

- Regional and I&E Programs, March 12, 1987 - To review the principal activities of the Office of Inspection and Enforcement
- Metal Components, March 26, 1987 - To discuss the application to the Beaver Valley nuclear plant of GDC-4 Broad Scope Rule and the proposed Revision 2 to NUREG-0313
- Reliability Assurance, April 8, 1987 - To discuss methods for improving valve reliability
- ACRS Planning, April 8, 1987 - Allocation of ACRS resources

FUTURE AGENDA:

The following items have been proposed for consideration during the ACRS meeting, May 7-9, 1987:

- Quantitative Safety Goals - Discuss proposed NRC Implementation Plan including definition of large radioactive releases
- Radwaste Management and Disposal - Briefing by the NRC Staff regarding proposed advisory functions on radwaste matters
- Station Blackout - Review proposed NRC rule regarding resolution of Generic Issue A-44, Station Blackout
- NRC Severe Accident Policy - Review proposed NRC plan for implementation of the NRC severe accident policy (tentative)
- Severe Accident Research Program - Discuss report of NRC Panel of Experts regarding the NRC severe accident research program and evaluation of uncertainties in severe accident evaluation
- Risks of Radwaste Management and Disposal - Discuss proposed ACRS comments regarding the risks of radwaste handling and disposal
- Nuclear Power Plant Safety Systems - Discuss proposed ACRS comments regarding safety systems in foreign nuclear power plants and possible safety improvements
- Nuclear Safety in the U.S.S.R. - Report by NRC Commissioner Bernthal regarding recent visit to discuss Soviet nuclear power plant safety

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- ° Advanced Reactor Policy - Review NUREG-1226, Development and Utilization of the NRC Policy Statement on the Regulation of Advanced Nuclear Power Plants.
- ° NRC Long Range Planning - Briefing regarding strategic planning effort of the NRC.
- ° Seabrook Nuclear Station - Briefing regarding NRC Staff review of emergency planning for this station
- ° Improved Safety for Future Light Water Reactor Power Plant Design - Briefing and discussion regarding EDO reply to ACRS report dated January 15, 1987

Sincerely,



William Kerr  
Chairman