



UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, D. C. 20555

October 4, 1989

PDR

MEMORANDUM FOR: James M. Taylor, Acting Executive Director for Operations
ATTN: James L. Blaha
FROM: *Ray Fraley*
Raymond F. Fraley, Executive Director, ACRS
SUBJECT: 353RD ACRS MEETING FOLLOW-UP ITEMS

Based on discussions regarding methods for improved implementation and follow-up of ACRS recommendations, the Committee agreed that a summary of Actions, Agreements, Assignments, and Requests made during each full Committee meeting will be sent to your office following each meeting.

Attached per this agreement is a list of the requests made at the 353rd ACRS Meeting, September 7-9, 1989.

Those items in the list "Actions, Agreements, Assignments, and Requests" dated September 25, 1989 that do not deal with requests made of the NRC Staff or that are not pertinent to NRC staff activities have not been included in this follow-up list.

Attachment:
As stated

cc: E. L. Jordan, AEOD
R. M. Bernero, NMSS
T. E. Murley, NRR
E. S. Beckjord, RES
S. J. Chilk, SECY
A. L. Vietti-Cook, OCM/KC
C. E. Ader, OCM/TR
G. H. Marcus, OCM/KR
D. C. Trimble, Jr., OCM/JC

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ACTIONS, AGREEMENTS, ASSIGNMENTS, AND REQUESTS
353RD ACRS MEETING, SEPTEMBER 7-9, 1989

REPORTS AND LETTERS

1. Emergency Plan for Full-Power Operation of the Seabrook Station, Unit 1 (Report to Chairman Carr dated September 13, 1989)
2. Electric Power Research Institute Advanced Light Water Reactor Requirements Document (Report to Chairman Carr dated September 12, 1989)
3. Proposed Resolution of Generic Issue A-29, "Nuclear Power Plant Design for Reduction of Vulnerability to Industrial Sabotage" (Report to Chairman Carr dated September 12, 1989)

OTHER ACTIONS, AGREEMENTS, ASSIGNMENTS, AND REQUESTS

4. Future Agenda Items

- ° The Committee decided to review the proposed Regulatory Guide, Task No. DG-1001, "Maintenance Programs for Nuclear Power Plants," after the public comment period. (Mr. Alderman has the follow-up action on this matter.)
 - ° The Committee decided to review the proposed resolution of Generic Issue 135, "Steam Generator and Steam Line Overfill Issues," during the October 5-7, 1989 ACRS meeting. (Mr. Igne has the follow-up action on this matter.)
5. The Committee decided not to review the proposed amendments to 10 CFR Part 34: "ASNT Certification of Industrial Radiographers." (See SECY-89-194)
 6. The Committee will meet with Dr. Beckjord, Director of RES, during the October 5-7, 1989 meeting to discuss items of mutual interest. Mr. Duraiswamy is the coordinator for this activity. The topics identified by the Committee for discussion with Dr. Beckjord include the following:
 - ° Impact of the FY 1990 budget reduction proposed by the Congress on the NRC Safety Research Program.
 - ° Nuclear Safety Research Review Committee's views on the proposed budget reduction.
 - ° Progress being made in obtaining greater diversity of research providers.

- ° Status of, and progress being made in, bringing outside expertise on board as recommended by the National Research Council.
 - ° Contribution, so far, to the NRC Safety Research from the implementation of the recommendations of the National Research Council.
7. Dr. Siess briefed the Committee on the status of the Extreme External Phenomena Subcommittee's review of the approach being proposed by the NRC staff for consideration of external events in the IPE. The Subcommittee will continue its review of this matter as soon as related documents, describing the NRC staff's approach, are made available. It is expected that this matter will be brought before the ACRS full Committee for action by January-February 1990. (Mr. Igne has the follow-up action on this matter.)
 8. Mr. Michelson noted that the EPRI generic position on a containment vent (e.g., venting is not included) and the position taken by General Electric (e.g., venting is provided for the ABWR) are different. Mr. Michelson stated that he would explore the basis for the differences in the Subcommittee's review of the Advanced BWR. (Mr. Alderman has the follow-up action on this matter.)
 9. Four plants (Oyster Creek, Dresden 2, San Onofre 1, and Palisades) remain to be converted from POLs to FOLs. The Committee agreed to review these license conversions. The former SEP Subcommittee will be reconstituted to handle these reviews with Dr. Siess as the Chairman. (Mr. Duraiswamy is the cognizant staff engineer for these reviews.)
 10. During ACRS review of the Sequoyah Plant restart, TVA committed to review incident reports of sister plants and make use of applicable operating experience. Mr. Carroll noted that TVA has recently indicated that it plans to make use of INPO evaluations of operating experience rather than doing the evaluations themselves as previously agreed upon. The Committee agreed to schedule discussions with the NRC staff to discuss the staff's basis for allowing TVA to change its commitment and to discuss what the usual industry practice was in regard to using operating experience from other plants. Mr. Michelson called the Committee's attention to the work which AEOD has performed in evaluating industry use of generic operating experience. (Mr. Alderman and Mr. Houston has the follow-up action on this matter.)

FUTURE ACTIVITIES

The Committee agreed to the following tentative schedule for the October 5-7, 1989 ACRS meeting.

Maintenance of Nuclear Power Plants - Complete review and report on proposed NRC Policy Statement on maintenance programs for nuclear power plants.

Definition of "Adequate Protection" - Discuss and report on proposed ACRS-NRC staff positions regarding the definition of adequate protection related to implementation of the NRC safety goals.

Generic Issue 135, "Steam Generator and Steam Line Overfill Issues" - Review and report on proposed NRC staff resolution of this generic issue.

Generic Issue B-56, "Diesel Reliability" - Review and report on proposed NRC staff resolution of this generic issue.

Generic Issue 87, "Failure of HPCI Steam Line Without Isolation" - Review and report on proposed resolution of this generic issue and the performance of other valves in nuclear power plants.

Standardized Nuclear Plants CANDU-3 - Briefing regarding proposed design of the CANDU-3 reactors.

Meeting with NRC Director of Research - Discuss items of mutual interest, including status of action of the NAS report on revitalizing the research program, impact of budget reductions on the NRC program, and diversity of views and contractors in the research effort.