

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

April 28, 1988

Docket No. 50-601

Mr. W. J. Johnson Nuclear Safety Department Westinghouse Electric Corporation Water Reactor Division Box 355 Pittsburgh, Pennsylvania 15230

Dear Mr. Johnson:

SUBJECT: RESOLUTION OF USIS AND MEDIUM AND HIGH PRIORITY GSIS FOR THE RESAR SP/90 DESIGN

One of the criteria identified in the Commission's Severe Accident Policy Statement requires the applicant to demonstrate technical resolution of all applicable Unresolved Safety Issues (USIs) and medium and high priority Generic Safety Issues (GSIs). In response to this criteria, Westinghouse submitted Module 2, "Regulatory Conformance," dated November 1983, as part of the RESAR SP/90 application, which discussed resolution of all applicable USIs and GSIs that were under consideration by the staff at that time. By letter dated October 4, 1984, the staff provided comments and feedback regarding this module.

As part of our ongoing review of the PDA application for RESAR SP/90, the staff has reviewed this module in light of the current status of applicable USIs and GSIs, and concludes Module 2 requires updating prior to issuance of the PDA.

In addition to those comments provided in our October 4, 1984 letter to Westinghouse, the staff provides the following comments:

- Westinghouse should reassess and update those responses provided in Module 2.
- 2) Westinghouse should address any additional issues that were prioritized since 1983 to present. Also, in keeping with present licensing practices, Westinghouse will be required to address any additional GSIs prioritized prior to the issuance of the PDA.
- Information to be provided should include:
  - A summary and discussion of the safety significance of the issue, including applicability to RESAR SP/90
  - The location of additional related information in the RESAR
  - A summary of compliance with the NRC generic solution (if applicable), including a list of deviations, or
  - If there is no NSC generic resolution or Westinghouse proposes an alternate solution, provide a discussion of the plant-specific

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resolution, including a statement explaining why Westinghouse concludes this issue is resolved or can be resolved for RESAR SP/90.

The need for this information was discussed with your staff on April 21, 1988. Submittal of this information will not affect the issuance schedule for the graft SERs, as discussed in my letter to you dated April 14, 1988. Rather, the staff plans on issuing an additional draft SER to address our review of this matter. The need to modify the issuance date of the final SER and PDA will be evaluated upon submittal of the above requested information. If you have any questions concerning this matter, contact the project manager, T. J. Kenyon, at (301) 492-1120.

Sincerely,

Shahenstrand

Lester S. Rubenstein, Acting Director Standardization and Non-Power Reactor Project Directorate Division of Reactor Projects III, IV, V and Special Projects Office of Nuclear Reactor Regulation

cc: See next page

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Sincerely,

Original Signed -...

Lester S. Rubenstein, Acting Director Standardization and Non-Power Reactor Project Directorate Division of Reactor Projects III, IV, V and Special Projects Office of Nuclear Reactor Regulation

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## RESAR-SP/90

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cc: Brookhaven National Laboratory Building 130 Upton, New York 11973 Attention: Dr. Robert Bari