

D870811

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

Dear Chairman Zech:

SUBJECT: ACRS REVIEW OF APPLICATION FOR PRELIMINARY APPROVAL OF THE
WESTINGHOUSE RESAR/SP-90 DESIGN

During the 328th meeting of the ACRS, August 6-8, 1987, we heard a presentation by the NRC Staff describing its schedule for review of the subject application. We regard this program as highly important and expect to participate extensively in the review. We believe it will be appropriate for the ACRS subcommittee on Westinghouse reactor plants to meet with the NRC Staff and the Westinghouse representatives in a series of meetings beginning well in advance of the date when a draft SER is expected to be available.

Among the subjects that we would like to review are the scope and results of the probabilistic risk assessment used by Westinghouse in support of its design; a comparison of the design with modern plants of similar type, both in the U.S. and abroad, for example, the Vogtle, Paluel, Sizewell B, and KONVOI plants and the Japanese APWR; and similar comparison with the EPRI requirements document for future PWRs to the extent feasible. We will be interested in the reasons for design choices and the NRC Staff evaluations of these choices.

Sincerely,

William Kerr
Chairman

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