

D871208

Mr. Victor Stello, Jr.
Executive Director for Operations
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Stello:

SUBJECT: ACRS COMMENTS ON THE REVISED ASB 3-1 OF STANDARD REVIEW PLAN
3.6.1, REQUIREMENTS FOR ARBITRARILY POSTULATED JET IMPINGEMENT
EFFECTS IN THE BREAK EXCLUSION ZONE

In the referenced memorandum, Eric S. Beckjord, Director, Office of Nuclear Regulatory Research, has requested approval of a Federal Register notice that would eliminate from the design basis the jet impingement effects associated with the arbitrary one-square-foot break in the break exclusion (superpipe) zone of main steam and feedwater lines outside the containment.

Based on the draft Federal Register notice and discussions with the staff, we understand that the arbitrary one-square-foot break will be retained for environmental qualification of essential equipment and for structural pressurizations. Moreover, we understand that the staff will continue to enforce separation and isolation of essential equipment as the preferred method of providing protection, without referring to postulated jet impingement effects.

Under these conditions, we endorse publication of the draft Federal Register notice revising ASB 3-1 of Standard Review Plan 3.6.1.

Sincerely,

William Kerr
Chairman

Reference:

Memorandum dated October 2, 1987 for Edward L. Jordan, Chairman, CRGR and William Kerr, Chairman, ACRS, from Eric S. Beckjord, Director, RES, Subject: Request for Approval to Publish a Federal Register Notice Revising ASB 3-1 of SRP 3.6.1.

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