

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

May 28, 1981



Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Ms. Adensam:

In the Matter of the Application of) Docket Nos. 50-327
Tennessee Valley Authority) 50-328

The Westinghouse Owners' Group, of which TVA is a member, has committed to a program to address potential reactor vessel integrity concerns as identified in NRC Generic Letter 81-19. The commitment and the description of the program are contained in letter OG-58 dated May 14, 1981, from Robert W. Jurgensen, Chairman, Westinghouse Owners' Group, to D. G. Eisenhower, Director, Division of Licensing, USNRC. The Westinghouse Owners' Group will provide results of the program to NRC by December 31, 1981.

As described in the May 14 letter, all Westinghouse operating plants have been shown to safely sustain severe thermal shock transients including repressurization to beyond January 1983. Sequoyah unit 1 meets the integrity criteria to beyond January 1, 1991. Since Sequoyah unit 2 has not begun power operation, no near-term vessel integrity concern can exist for this vessel.

Specifically, the Westinghouse Owners' Group program to be completed in December 1981 will identify if future additional plant-specific analyses and/or remedial actions may be required and will provide the time in plant life when these additional actions may be needed. TVA will provide additional details, including a schedule for reanalyses and/or remedial actions for Sequoyah units 1 and 2 if required, and the basis for the same.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 28th day of May 1981

Bryant M. Lowery
Notary Public

My Commission Expires 4/4/82

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